

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Los Angeles 15 California

February 16, 19 55

Mr Oliver S Northcote  
210 W 7th Street  
Los Angeles 14 California

Agent for Richard S Rheem, Operator

Dear Sir

Your report of abandonment of Well No. "Happy Valley Unit" <sup>11</sup> 1, Sec. 3, T. 3 N, R. 16 W, S B. & M., Newhall field, Los Angeles County, dated January 7, 1955, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

MAP	MAP BOOK	CARDS	BOND	FORMS	
				114	121
04L 18A	ML		Blanket		

FRK:lg

cc Richard S Rheem, Operator  
Mr L A Dutton  
Fire Prevention Bureau  
Conservation Committee

Yours truly

E. H. MUSSER  
State Oil and Gas Supervisor

By

*R. W. Halling*

Deputy Supervisor

DIVISION OF OIL AND GAS

JAN 19 1955

7

LOS ANGELES, CALIFORNIA

WELL SUMMARY REPORT

Operator RICHARD S. RHEEM, OPERATOR Field Newhall

Well No. HAPPY VALLEY UNIT E #1 Sec. 3, T. 3 N., R. 16 W, S.E. B. & M.  
Elevation above sea level 1284 feet.

Location 1320.70' Southerly along center line of Apple St. & 300.15' Easterly at right angles to said line from intersection of Lyons & Apple St. All depth measurements taken from top of Kelly Bushing, which is 12.8 feet above ground.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date January 7, 1955

Signed F. P. Merrier 1307 KB

Title Production Supervisor

(Engineer or Geologist)

(Superintendent)

(President, Secretary or Agent)

Commenced drilling November 12, 1954 Completed drilling December 22, 1954 Drilling tools  Cable Rotary

GEOLOGICAL MARKERS		DEPTH
Total depth <u>7041'</u>	Plugged depth <u>7041'-6694'</u>	
Junk <u>None</u>	<u>6694'-6350'</u>	<u>5155'</u>
	<u>3700'-3559'</u>	<u>6350'</u>
	<u>475'-450'</u>	<u>6965'</u>
	<u>10'-0</u>	

Commenced producing Never produced ~~Blowing/gas lift/pumping~~  
(date) (cross out unnecessary words)

Initial production  
Production after 30 days

Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Never Produced					
Abandoned					

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Drilled	Number of Sacks of Cement	Depth of Cementing if through perforations
<u>11-3/4"</u>	<u>455'</u>	<u>Surface</u>	<u>42# &amp; 47#</u>	<u>New</u>	<u>Seamless</u>	<u>H-40</u>	<u>17"</u>	<u>390</u>	

PERFORATIONS

Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforations
	ft.	ft.	<u>None</u>			
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths 6329' and 7041' (Attach Copy of Log)  
455 - 7041

JAN 19 1955

(7)

DIVISION OF OIL AND GAS

History of Oil or Gas Well

LOS ANGELES, CALIFORNIA

Operator: RICHARD S. RHEEM, OPERATOR

Field: NEWHALL

Well No. HAPPY VALLEY UNIT E #1

Sec. 3, T 3 N, R 16 W, S.B.B. & M.

Date: January 10, 1955

Signed: J.P. Mercier  
Production Supervisor

11-12-54 Thomas P. Pike Drilling Company moved in portable drilling equipment, rigged up, and spudded well in at 10:00 P.M. Drilled 17" hole to 81'.

11-13-54 Drilled 17" hole to 455'. Ran 458' of 11-3/4" casing--373' of 42#, H-40 ST&C, and 85' of 47#, H-40 on top of ST&C with Larken guide shoe. Cemented casing with 390 sacks Type "C", treated with 2% CaCl<sub>2</sub>; good returns. Casing landed at 455'. Flanged up B.O.E.

11-14-54 Drilled 10-5/8" hole to 591'.

11-15-54 " " " " 995'.

11-16-54 " " " " 1264'.

11-17-54 " " " " 1562'.

11-18-54 " " " " 1818'.

11-19-54 " " " " 2121'.

11-20-54 " " " " 2555'.

11-21-54 " " " " 2808'.

11-22-54 " " " " 3043'.

11-23-54 " " " " 3258'.

11-24-54 " " " " 3597'.

11-25-54 " " " " 3777'.

11-26-54 " " " " 4059'.

11-27-54 " " " " 4379'.

11-28-54 " " " " 4756'.

11-29-54 " " " " 5067'.

11-30-54 " " " " 5270'.

12- 1-54 " " " " 5396'.

12- 2-54 " " " " 5500'.

Drilled 8-1/2" hole from 5500' to 5508'.

12- 3-54 " " " " to 5617'.

12- 4-54 " " " " 5677'.

12- 5-54 " " " " 5771'. Opened 8-1/2" hole to 10-5/8" from 5500' to 5700'.

12- 6-54 Opened 8-1/2" hole to 10-5/8" from 5700' to 5771'.

Drilled 10-5/8" hole to 5932'.

12- 7-54 " " " " 6057'.

12- 8-54 Cored 8-1/2" hole from 6057' to 6069'.

Drilled 8-1/2" hole from 6069' to 6157'.

12- 9-54 " " " " to 6310'.

12-10-54 Cored 8-1/2" hole from 6310' to 6319'.

" " " " 6319' to 6329'.

Ran dipmeter, sidewall sampler, and electric log @ 6329'.

12-11-54 Opened 8-1/2" hole to 10-5/8" from 6057' to 6319'.

Drilled 8-1/2" hole to 6407'.

12-12-54 " " " " 6512'.

12-13-54 Cored 8-1/2" hole from 6512' to 6537'.

Opened 8-1/2" hole to 10-5/8" from 6319' to 6400'.

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS  
RECEIVED

History of Oil or Gas Well

JAN 19 1955

Operator: RICHARD S. RHEEM, OPERATOR

Field: NEWHALL  
LOS ANGELES, CALIFORNIA

Well No. HAPPY VALLEY UNIT E #1

Sec. 3, T 3N, R 16W, S. B. B. & M.

- 12-14-54 Ran Johnston Formation Tester with 113' tail, top of packer set @ 6413' and bottom @ 6421', 520' of water cushion and two sidewall packers. Shut in valves with 2 bombs inside and outside. Packer failed to hold. 6421  
113  
6534  
Opened up 8-1/2" hole to 10-5/8" from 6400' to 6480'.
- 12-15-54 Ran core barrel and cored with 8-1/2" from 6537' to 6552'.  
Ran Johnston Formation Tester with 535' water cushion, Bowen jars, safety joint, two sidewall packers, bumper sub, and two bombs. Bottom packer set @ 6497', and bottom of tail 6552'. Opened tool @ 4:10 P.M., had light steady blow for five minutes, then medium to strong blow 10 minutes, then medium for balance of test. Pulled loose @ 5:20 P.M. 150' rise of oily mud and gas cut.
- 12-16-54 Drilled 8-1/2" hole to 6621'.
- 12-17-54 " " " " 6702'.
- 12-18-54 " " " " 6781'.
- 12-19-54 " " " " 6877'.
- 12-20-54 " " " " 6962'.
- 12-21-54 " " " " 6982'. Working on drawworks brakes and master clutch.
- 12-22-54 Drilled " " " 7041'. Circulated and ran electric log.
- 12-23-54 Finished running electric log. Hung open end drill pipe @ 7040' and pumped down 170 sacks Type "C" cement, displaced with 500 cu. ft. of mud; cement in place at 7:30 A.M. Felt for top of plug, found at 6694'. Circulated and cleaned hole to 6694'.
- 12-24-54 Spotted 36 barrels of 79# Black Magic. Ran Lane Wells gun, shot 50 - 1/2" bullets from 6690' to 6620', then 50 - 1/2" bullets and 50 open hole jets from 6620' to 6520'. Ran Johnston Formation Tester with packer @ 6512'. Packer failed to hold. Ran Schlumberger hole caliper.
- 12-25-54 Hung open end drill pipe @ 6694'. Pumped down 340 sacks Type "C" cement, displaced with 490 cu. ft. of mud. Top of plug @ 6350'  
Hung open end drill pipe to 3700', pumped down 75 sacks of Type "C" cement treated with 2% CaCl<sub>2</sub>, displaced with 274 cu. ft. of mud. Top of plug found at 3559', took 20,000# of weight. Witnessed and approved by Division of Oil and Gas.
- 12-26-54 Hung open end drill pipe @ 475'. Pumped down 35 sacks of Type "C" cement treated with 2% CaCl<sub>2</sub>. Found top of plug at 450'. Checked with 10,000# weight. Witnessed and approved by Division of Oil and Gas.  
Set 10' surface plug with 4 sacks cement. Welded 1/2" plate on 11-3/4" casing and abandoned.  
Rig released @ 12:00 Noon.

\* \* \* \* \*

DIVISION OF OIL AND GAS

JAN 19 1955

Log and Core Record of Oil or Gas Well

LOS ANGELES, CALIFORNIA

Operator: RICHARD S. RHEEM, OPERATOR

Field: NEWHALL

Well No. HAPPY VALLEY UNIT E #1

Sec. 3, T 3N, R 16 W, S.B.B.& M.

Top of Form.	Bot. of Form.	Thick-ness	D or C	Recovery	Description
0 6057'	6057' 6069'	6057' 12'	D C	9'	Micaceous clay, firm siltstone, occasional specks of sand, mottled and brittle, carbonaceous material. 20° dips vary from 18° to 22°. Very thin 1/16" streaks of firm clay, very fine sand, good flash, strong even burn on extraction.
6069' 6310'	6310' 6319'	241' 9'	D C	5'	Shaley gray-brown siltstone, medium hard. 55° to 65° bedding dips. High angular fractures; free oil on fractures. Gas bubbles on mud sheet. Core brittle for most part with few very thin sand streaks, 1/16" to 1/32" thick. Visible cuts from siltstone. Dips on bottom of core returned to 30°.
6319'	6329'	10'	C	10'	Dark brown shale and sandy siltstone, medium hard. As last above.
6329' 6512'	6512' 6537'	183' 25'	D C	16'	Grayish to grayish-green pebble conglomerate, firm to difficultly friable. Wide range of assorting, and matrix was sub-rounded to angular clayey sands. Good flash and long burn. Light gravity oil odor. Instantaneous cuttings going from light to dark amber. Gas poxs on sheet. Core of pebble conglomerate basically coarse to angular, with medium to fine matrix. Fluorescence is ultraviolet, shows some clay in matrix. Pebbles are igneous and metamorphic, wide variety of type. Size range on pebbles 1/4" to 2-1/2" in diameter.
6537'	6552'	15'	C	9'	Pebble conglomerate as described above. High angular fracture 82° at bottom of core. Slicks show basically lateral movement. Pebble conglomerate 2" to 5". Good odor, medium cuttings, light to dark amber.
6552'	7041'	489'	D		

\* \* \* \* \*

DIVISION OF OIL AND GAS

JAN 19 1955

Log and Core Record of Oil or Gas Well

LOS ANGELES, CALIFORNIA

Operator: RICHARD S. RHEEM, OPERATOR

Field: NEWHALL

Well No. HAPPY VALLEY UNIT E #1

Sec. 3, T 3N, R 16W, S.B.B.& M.

SIDEWALL SAMPLES

Depth	Recovery	Description
5310'	1"	Light grey, clayey fine sand, with small to 1/4" pebbles, feldspars are deteriorated, contains small fragments of slightly rounded siltstone and clay fragments. NOSCO.
5442'	1"	Light grey very fine friable well sorted sand. NOSCO.
5605'	1/2"	Light grey medium-coarse pebbly, poorly sorted angular to subangular sand. NOSCO.
5645'	1/2"	Light grey fine-medium, subangular. Highly kaolinitic friable sand. NOSCO.
5755'	3/4"	Dark gray-brown sandy siltstone. NOSCO.
		* * * * *

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES

## DIVISION OF OIL AND GAS

## Special Report on Operations Witnessed

No. T 155-183

Mr. Oliver S Northcote  
210 West 7th Street  
Los Angeles 14 Calif  
 Agent for RICHARD S. RHEEM, OPERATOR

Los Angeles 15 Calif.  
February 1 19 55

DEAR SIR:

"Happy Valley  
 Operations at your well No. Unit E" 1 Sec. 3, T. 3 N., R. 16 W., S. B. B. & M.,  
Newhall Field, in Los Angeles County, were witnessed  
 on December 26, 19 54. Mr. J. F. Foster, Engineer, representative of the supervisor was present  
 from 8:00 PM to 8:30 PM. There were also present E. L. Reel, Drilling Foreman, and  
W. Pengilley, Driller  
 Present condition of well: 11-3/4" cas. 455'; T.D. 7041' plugged with cement 7041'-  
6232'; 3700'-3559'; 475'-405', and 18'-8'.

The operations were performed for the purpose of witnessing the plugging operations in the  
process of abandonment.

Mr. X X X X reported:

J. F. FOSTER, ENGINEER, VISITED THE WELL FROM 10:30 P.M. TO 11:00 P.M. ON DECEMBER 25,  
1954, AND MR. REEL REPORTED:

1. A 10-5/8" rotary hole was drilled from 455' to 6480'; an 8-1/2" rotary hole was drilled from 6480' to 7041'.
2. Slight oil showings were encountered below 6200'.
3. On December 23, 1954, 170 sacks of cement was pumped into the hole through 3-1/2" drill pipe hanging at 7041', filling to 6694'.
4. On December 25, 1954, 340 sacks of cement was pumped into the hole through 3-1/2" drill pipe hanging at 6693' (calculated to fill to 6232').
5. On December 25, 1954, 75 sacks of cement, plus 2% CaCl<sub>2</sub>, was pumped into the hole through 3-1/2" drill pipe hanging at 3700'.

THE ENGINEER NOTED THAT the cement plug at the reported depth of 3559' supported 10 points of the weight of the drill pipe.

THE ENGINEER ARRIVED AT THE WELL AT 8:00 P.M. ON DECEMBER 26, 1954, AND MR. REEL REPORTED:

1. On December 25, 1954, 35 sacks of cement was pumped into the hole through 3-1/2" drill pipe hanging at 475', filling to 405'.
2. The 11-3/4" casing was bridged at 18' with paper sacks and rags.
3. On December 26, 1954, 5 sacks of cement was dumped into the hole beginning at 18'.

THE ENGINEER NOTED THAT the cement filled to the top of the 11-3/4" casing, which was 8' below the surface of the ground.

D/P THE PLUGGING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

JFF:mn

cc Richard S Rheem, Operator  
 1831 Truxtun Avenue  
 Bakersfield California

E. H. MUSSER  
 State Oil and Gas Supervisor

By D. N. Halling Deputy

STATE OF CALIFORNIA  
DEPARTMENT OF INDUSTRIAL RELATIONS  
DIVISION OF OIL AND GAS  
Special Report on Operations Witnessed

W. T. 12-12-12

Mr. [Name] of [Address] was interviewed on [Date] at [Location].  
He stated that [Description of operations]

Operations at your well No. [Number] were observed on [Date] in [Location].  
The operations were witnessed by [Name] and [Name].  
There were also present [Name] and [Name].  
Present condition of well [Description]

The operations were witnessed for the purpose of [Reason]  
The operations were witnessed by [Name]

1. [Description of operation]
2. [Description of operation]
3. [Description of operation]
4. [Description of operation]
5. [Description of operation]
6. [Description of operation]
7. [Description of operation]
8. [Description of operation]
9. [Description of operation]
10. [Description of operation]

The operations were witnessed on [Date] at [Location].  
The operations were witnessed by [Name]

Witnessed by [Name]  
[Signature]



STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES

## DIVISION OF OIL AND GAS

## Special Report on Operations Witnessed

No. T155-31

Mr. F P Mercier  
1831 Truxtun Avenue  
Bakersfield California  
Agent for RICHARD S. RHEEM, OPERATOR

Los Angeles 15 Calif.  
January 5 19 55

DEAR SIR:

"Happy Valley  
Operations at your well No. Unit B" 1 Sec. 3, T. 3 N, R. 16 W, S B B. & M.,  
Newhall Field, in Los Angeles County, were witnessed  
on December 3, 19 54. Mr. M. Dosch, Engineer, representative of the supervisor was present  
from 7:30 to 8:30 a.m.. There were also present W. M. Collins, Driller;  
W. Pengilly, Driller.  
Present condition of well: 11-3/4" cem. 455'. T.D. 5575'.

The operations were performed for the purpose of inspecting blowout prevention equipment and installation.

Mr. Collins reported:

1. A 17" rotary hole was drilled from the surface to 455'.
2. On November 13, 1954, 11-3/4", 42 lb. casing was cemented at 455' with 390 sacks of cement.
3. Cement returned to the surface.
4. A 10-5/8" rotary hole was drilled from 455' to 5500'; an 8 1/2" rotary hole, 5500'-5575'.

THE ENGINEER NOTED THAT THE WELL WAS EQUIPPED WITH THE FOLLOWING BLOWOUT PREVENTION EQUIPMENT:

1. A shaffer double cellar control gate for closing in the well with the drill pipe out of the hole, and for closing around the 4 1/2" drill pipe.
2. A G. K. Hydril blowout preventer for closing around the 4 1/2" drill pipe.
3. The controls for the above equipment were located outside the derrick.
4. A 2" mud fill-up line with a 2" high pressure stopcock into the 11-3/4" casing below the above equipment.
5. A high pressure stopcock on the kelly.

THE BLOWOUT PREVENTION EQUIPMENT AND INSTALLATION ARE APPROVED.

MD:OH

cc Mr Richard S Rheem, Operator

E. H. MUSSER  
State Oil and Gas Supervisor

By R. W. Walling Deputy

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCESDIVISION OF OIL AND GAS  
REPORT ON PROPOSED OPERATIONS

No. P. 155-35

Mr. Oliver S Northcutt  
210 West 7th Street  
Los Angeles 14  
Agent for RICHARD S. RHEEM, OPERATORLos Angeles 15 California  
January 11 19 55

DEAR SIR:

Your \_\_\_\_\_ proposal to abandon Well No. 1,  
Section 3, T. 3 N, R. 16 W, S B B. & M., Newhall Field, Los Angeles County,  
dated Dec. 23 19 54, received Jan. 5 19 55, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

## RECORDS IN ADDITION TO, OR AT VARIANCE WITH THOSE SHOWN IN THE NOTICE

No commercial showings of oil or gas were encountered. The electric log indicates the base of the fresh waters to be at about 3700'.

## THE NOTICE STATES

"The present condition of the well is as follows:

1. Total depth. 7041'.
2. Complete casing record.  
11-3/4" surface casing @ 455' with 390 sacks
3. Last produced. Never produced."

## PROPOSAL

"The proposed work is as follows:

1. Plug back from 7041' to approximately 6350' in two stages.
2. Place interface plug hanging open end drill pipe @ 3700' and displace 75 sacks Type "C" cement for bridging plug. To be witnessed by D.O.G., per telephone conversation Foster to Sherman.
3. Hang open end drill pipe @ 475'. Displace 35 sacks Type "C" cement.
4. Place 4 sacks of cement for 10' surface plug and weld 1/2" plate to 11-3/4" casing."

## DECISION

THE PROPOSAL, COVERING WORK ALREADY COMPLETED IN ACCORDANCE WITH PRIOR AGREEMENT, IS APPROVED.

PHK:OH

cc Richard S Rheem, Operator  
1831 Fruxtun Avenue  
Bakersfield California

E. H. MUSSER

State Oil and Gas Supervisor

By B. H. Helling Deputy

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

JAN 5 1955

LOS ANGELES, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

Bakersfield, Calif. December 23, 19 54

DIVISION OF OIL AND GAS

Los Angeles, Calif.

In compliance with Secs. 3228, 3229, 3230, 3231 and 3232, Ch. 93, Stat. 1939, notice is hereby given

that it is our intention to abandon well No. Happy Valley Unit E #1

Sec. 3, T. 3 N., R. 16 W., S.B.B. & M. Newhall Field,

Los Angeles County, commencing work on the 23rd day

of December 19 54.

The present condition of the well is as follows:

1. Total depth. 7041'

2. Complete casing record.

11-3/4" surface casing @ 455' with 390 sacks

*abandon*

MAP	MAP BOOK	CARDS	BOND	FORMS	
				114	121
		<i>es</i>	<i>Blanket</i>	<i>es</i>	<i>es</i>

3. Last produced. Never produced

Date	Net oil	Gravity	Cut
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The proposed work is as follows:

1. Plug back from 7041' to approximately 6350' in two stages.
2. Place interface plug hanging open end drill pipe @ 3700' and displace 75 sacks Type "C" cement for bridging plug. To be witnessed by D.O.G., per telephone conversation Foster to Sherman.
3. Hang open end drill pipe @ 475'. Displace 35 sacks Type "C" cement.
4. Place 4 sacks of cement for 10' surface plug and weld 1/2" plate to 11-3/4" casing.

RICHARD S. RHEEM, OPERATOR

(Name of Operator)

By *F. P. Mercier*  
F. P. Mercier

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES

**DIVISION OF OIL AND GAS**  
**REPORT ON PROPOSED OPERATIONS**

No. P 154-1362

Mr. F P Marcier  
1831 Truxtun Avenue  
Bakersfield California  
Agent for RICHARD S. RHEEM, OPERATOR

Los Angeles 15 California  
November 10 19 54

DEAR SIR:

"Happy Valley Unit E"

Your \_\_\_\_\_ proposal to drill Well No. 1

Section 3, T. 3 N, R. 16 W, S. B B. & M., Newhall Field, Los Angeles County,

dated Nov. 4 19 54, received Nov. 8 19 54, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES

"Legal description of lease Unit E, Lot 4, Tract 1437, as shown on accompanying plat. (Unit E is a community lease).

Location of Well: 1326.70 feet Southerly along center line of Apple Street and 300.15 feet Easterly at right angles to said line from the intersection of Lyons & Apple St.

Elevation of ground above sea level 1283.5 feet Sea Level datum.

All depth measurements taken from top of Kelly Bushing which is 10'  $\frac{1}{2}$  feet above ground."

PROPOSAL

"PROPOSED CASING PROGRAM

Size of Casing

Inches A.F.I.

Weight

Grade and Type

Top

Bottom

Cementing Depths

11-3/4"

42#

H-40

Surface

450

Surface to 450'

7"

23 & 26#

J-55

Surface

6500'

300 sacks @ 6500'

Intended zone or zones of completion: Unnamed Upper Miocene Sands - Exploratory Hole -

It is understood that if changes in this plan become necessary we are to notify you before running casing."

DECISION

THE PROPOSAL IS APPROVED PROVIDED THAT

1. Mud fluid consistent with good drilling practice shall be used and the column of mud fluid maintained at all times to the surface, particularly while pulling the drill pipe.
2. Adequate blowout prevention equipment shall be installed and maintained in operating condition at all times.
3. THIS DIVISION SHALL BE NOTIFIED AS FOLLOWS:
  - (a) To inspect the installed blowout prevention equipment before drilling below 2000'.
  - (b) To witness a test of the effectiveness of the 7" shut-off.

FEK:OH

cc Mr Richard S Rheem, Operator

*Base fresh unless  
3700' ±  
Sherman-Foster - 12/25/54*

E. H. MUSSER

State Oil and Gas Supervisor

Blanket bond.

By R. W. Walling Deputy

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS  
RECEIVED

7

037-13211

DIVISION OF OIL AND GAS

NOV 8 1954

E

Notice of Intention to Drill New Well  
This notice and surety bond must be filed before drilling begins

LOS ANGELES, CALIFORNIA

Bakersfield, Calif. November 4, 1954

DIVISION OF OIL AND GAS

In compliance with Section 3203, Division III, Article 4, Public Resources Code, notice is hereby given that it is our intention to commence the work of drilling well No. Happy Valley Unit E #1, Sec. 3, T. 3 N., R. 16 W., S.B.B. & M., Newhall Field, Los Angeles County. Legal description of lease Unit E, Lot 4, Tract 1437, as shown on accompanying plat. (Attach map or plat to scale) (Unit E is a community lease)

Location of Well: 1326.70 feet Southerly along center line of Apple Street and 300.15 feet Easterly at right angles to said line from the intersection of Lyons & Apple St.

Elevation of ground above sea level 1283.5 feet Sea Level datum.

All depth measurements taken from top of Kelly Bushing which is 10 1/2 feet above ground.

PROPOSED CASING PROGRAM

SIZE OF CASING INCHES A.P.I.	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS
11-3/4"	42#	H-40	Surface	450'	Surface to 450'
7"	23 & 26#	J-55	Surface	6500'	300 sacks @ 6500'

Intended zone or zones of completion: Unnamed Upper Miocene Sands

MAP	WELL LOGS	CARTS	BOND	FORMS	
				114	121
<u>18A</u>	<u>18A</u>	<u>18A</u>	<u>Blank</u>	<u>EB</u>	<u>EB</u>

It is understood that if changes in this plan become necessary we are to notify you before running casing.

Address 1831 Truxtun Avenue

RICHARD S. RHEEM, OPERATOR  
(Name of Operator)

Telephone Number FAirview 3-9292

By F. P. Mercier  
F. P. Mercier



LESSORS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

UNIT \_\_\_\_\_

OIL & GAS LEASE UNITS  
 HAPPY VALLEY UNIT AREA  
 NEWHALL, CALIFORNIA

