Form 9-330

copy sent D.F.

Budget Bureau No. 42-R355.
Approval expires 11-30-46.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 064955
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company SOUTHERN CALIFORNIA PETROLEUM CORPORATION Address Box 1071, Midland, Texas
Lessor or Tract Federal-Forest Field Teas State N.M.
Well No. 1-3 Sec. 14 T. 20S R. 33E Meridian N.M.P.M. County Lea
Location 2310 ft. {N.} of S. Line and 2310 ft. {E.} of W. Line of Sec. 14 Elevation 3602
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed J. A. Wheeler

Date December 30, 1954 Title Division Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 11/27, 1954 Finished drilling 12/29, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

slight show

No. 1, from 3265 to 3290 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 700 to 750 No. 3, from to
No. 2, from 3318 to 3352 No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8-5/8	32	8 Rd.	-	918'	Tex.Pat.	pulled 918'			Intermediate

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from surface feet to 3455 T.D. feet, and from feet to feet

DATES

, 19 Put to producing , 19

The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Hoover, Driller CLOWER DRILLING CO., Driller
Moore, Driller Wright, Driller
Whitaker Tool Pusher

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Sand & gravel
60	1384	1324	Red beds
1384	1517	133	Anhydrite & dolomite
1517	3005	1488	Salt, anhydrite & polyhalite
3005	3191	186	Dolomite & anhydrite
3191	3455	264	Sand & dolomite.
T.D. 3455			

(OVER)

16—43094-1

FOLD | MARK

FORMATION RECORD—Continued

(OVER)

FROM—	TO—	TOTAL FEET	FORMATION

FROM—	TO	TOTAL FEET	FORMATION

FORMATION RECORD

Driller ..... Driller .....

Driller ..... Driller .....

EMPLOYEES

Rock pressure, lbs. per sq. in. .....

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

emulsion; ..... % water; and ..... % sediment. Gravity, °Bé.

The production for the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... %

Fut to production ..... 19 ..... 19 .....

DATES

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

TOOLS USED

SHOOTING RECORD

Depth shot down	Depth cleaned out	Date	Quantity	Explosive used	Shell used	Size

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

WADDING AND CEMENTING RECORD

Amount of mud used	Mud fluid	Method used	Amount of cement	Where set	Size casing

CASING RECORD

Purpose	Perforated TO—	Perforated FROM—	Cut and pulled from	Kind of shoe	Amount	Make	Threads per inch	Weight per foot	Size casing

IMPORTANT WATER SANDS

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

CASING RECORD

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

The summary on this page is for the condition of the well at above date.

Commenced drilling ..... 19 ..... Finished drilling ..... 19 .....

Date ..... Title .....

Signed .....

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

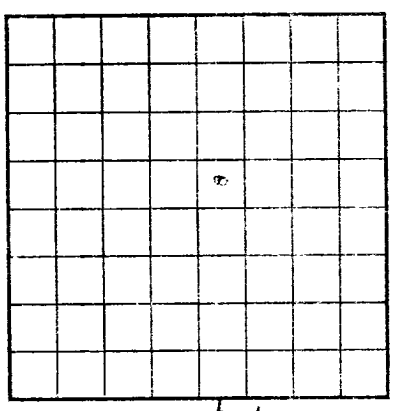
Location ..... ft. {N. / S.} of ..... line and ..... ft. {E. / W.} of ..... line of ..... Elevation ..... (Denote if by barometer or aneroid)

Well No. ..... Sec. ..... T. ..... R. ..... Meridian ..... County .....

Lessor or Tract ..... Field ..... State .....

Company ..... Address .....

LOCATE WELL CORRECTLY



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