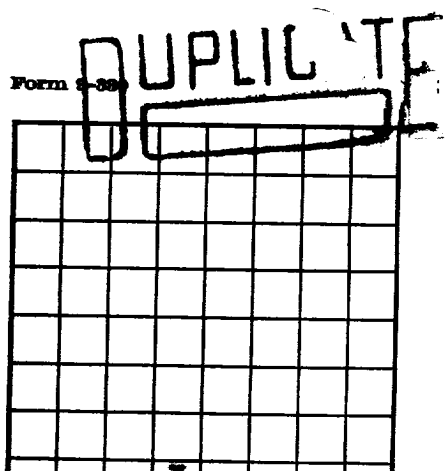
DUPLICATE

Form 9-330

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 059000
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 28 1951
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company David C. Saikin Address P. O. Box 96, Artesia, New Mexico

Lessor or Tract B. A. Burner Field Halfway State New Mexico

Well No. 4 Sec. 9 T. 20 R. 32 Meridian N.M.P. County Lea

Location 330 ft. {N. / S.} of S Line and 2310 ft. {E. / W.} of W Line of S-20-32 Elevation 3457 (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 Shelia O'Donnell

Date 9-7-51 Title Agent

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

Commenced drilling July 17, 1951 Finished drilling August 15, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2653 to 2667 Light Show No. 4, from to

No. 2, from 2683 to 2685 No. 5, from to

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

IMPORTANT WATER SANDS

No. 1, from 375 to 385 No. 3, from to

No. 2, from to 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
10 3/4			Used	450	Tex	Pulled all			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	959	50	Halliburton		
7"	2671	150	"		

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 2685 feet, and from feet to feet

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

DATES

, 19 Put to producing September 1, 1951

The production for the first 24 hours was 400 barrels of fluid of which % was oil; % emulsion % water; and % sediment. Gravity, °Bé. 7

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

V. [illegible], Driller N. C. Gracey, Driller

, Driller , Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
[illegible]	[illegible]	7	Caliche
[illegible]	[illegible]	18	Sand and shale
[illegible]	[illegible]	70	Red bed
[illegible]	[illegible]	18	Red sandstone
[illegible]	[illegible]	30	Red sand
[illegible]	[illegible]	60	Red shale
[illegible]	[illegible]	20	Sand, water 4 bbls. per hr.
[illegible]	[illegible]	65	Red shale
[illegible]	[illegible]	35	Sand, water 12 bbls. hr.
[illegible]	[illegible]	45	[illegible]
[illegible]	[illegible]	10	[illegible] water
[illegible]	[illegible]	90	red shale

(OVER)

16—43094-2

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
475	520	55	red rock
520	570	50	red shale
570	780		red rock and shale
780	860	80	red shale - top Anhy.
860	935	75	Anhy.
935	945	10	blue shale
945	1000	55	Anhy. - top of salt
1000	1070		salt
1070	1115	45	Anhy.
1115	1125	10	[illegible]
1125	1155	30	[illegible]
1155	1215	60	[illegible]
1215	1227	12	[illegible]
1227	1239	12	[illegible]
1239	1263	24	[illegible]
1263	1570	307	[illegible]
1570	1590	20	[illegible]
1590	1630	40	[illegible]
1630	1680	50	[illegible]
1680	1695	15	[illegible]
1695	1720	25	[illegible]
1720	1732	12	anhy.
1732	1745	13	salt
1745	1795	50	anhy.
1795	2170	375	anhy. & shells.
2170	2180	10	salt
2180	2200	20	anhy.
2200	2285	85	salt. H. O. caved
2285	2345	60	[illegible]
2345	2385	40	gray lime
2385	2393	8	brown lime shale
2393	2458	65	[illegible]
2458	2462	4	blue shale
2462	2478	16	sandy lime
2478	2490	12	[illegible]
2490	2500	10	pink lime
2500	2507	7	pink, gray lime
2507	2513	6	[illegible]
2513	2530	17	[illegible]
2530	2540	10	[illegible]
2540	2553	13	lime and sand
2553	2567	14	[illegible] sandy shale
2567	2623	56	grey and pink lime
2623	2667	44	grey lime
2667	2672	5	lime and shale light show oil, 2½ gals hr.
2672	2678	6	show oil, 1½ gals hr.
2678	2682	4	light grey lime
2682	2685	3	[illegible] sandy lime.
2685	2686	1	[illegible] - show oil, 2½ bbls. water ½ bbls. oil
2686	2687	1	brown lime - 5 1/3 bbls. fluid
			grey lime - 5 1/3 bbls. fluid
			white lime, increase in water, plugged back from 2687 to 2685.
			Total depth after plugging back, 2685.

CASING AND CEMENTING RECORD

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

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was pulled or left in the well, give its size and position. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping.

IB—42084-1 U. S. GOVERNMENT PRINTING OFFICE

CASING RECORD

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

(Denote gas by G)

OIL OR GAS SANDS OR ZONES

Commenced drilling [illegible] 19[illegible] Finished drilling [illegible] 19[illegible]

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

Date [illegible] Title [illegible]

Signed [illegible]

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.

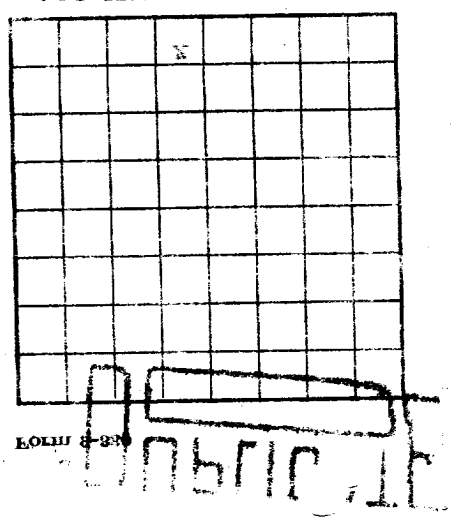
Location [illegible] ft. {N. / S.} of [illegible] Line and [illegible] ft. {E. / W.} of [illegible] Line of [illegible] Elevation [illegible] (Derrick floor relative to sea level)

Well No. [illegible] Sec. [illegible] T. [illegible] R. [illegible] Meridian [illegible] County [illegible]

Location of Tract [illegible] Field [illegible] State [illegible]

Company [illegible] Address [illegible]

LOCATE WELL CORRECTLY



FORM 9-881a

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEB 28 1951
HOBBS OFFICE
OIL CONSERVATION COMMISSION

LEASE OR PERMIT TO PROSPECT [illegible]

SERIAL NUMBER [illegible]

U. S. LAND OFFICE [illegible]

Budget Bureau No. 45-R355.1
Approval expires 11-30-48.