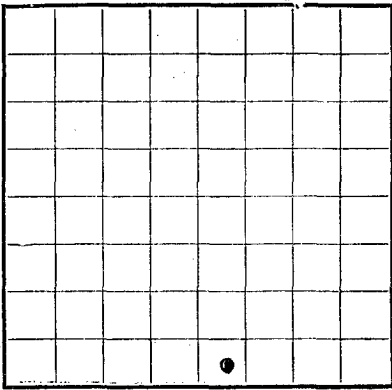


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 067968
LEASE OR PERMIT TO PROSPECT _____



COPY TO O.C.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUL 7 1955
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

FORMATION RECORD Continued

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

TOTAL FEET

FORMATION

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Lessor or Tract J. H. McClure Field Dollarhide-Queen State New Mexico
Well No. 15 Sec. 19 T. 24 R. 38 Meridian NMPM County Lea
Location 330 ft. N of S Line and 2310 ft. W of E Line of Sec. 19 Elevation 3153 CL
(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

Date 11-1-55

Title

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

Commenced drilling August 21 1955 Finished drilling September 14 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3696 to 3749 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 None to _____ 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		Purpose
							From—	To—	
10 3/4	28.5	Slip-Joint	S & J	304	Larkin				
7	20	8-Bd	SS	3749	Larkin		3696	3704	Production
2	4.7	8-Bd	J-55	3732			3728	3937	

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	304	250	Halliburton		
7	3749	200	Halliburton		
2"	3732				

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
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FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET [DAEB]	FORMATION	10--43004-5
		<u>FORMATION TOPS</u>		
	Anhydrite	1216'		
	Salt 3587': 1% @ 32304' 1% @ 3108:			
CEL:	Kates 3597' @ 3381': 1% @ 2746': 1% @ 3080': 5% @ 3880': 5 3/4% @ 3873':			
	Seven Rivers 3923'			
3988	Queen 3571'		2500	
5887	Production 3696'		1700	
5103	5887	181	unplugged & 1700	
1327	5103	1370	unplugged, GAB. & 2974	
1552	1327	158	req req' GAB. & unplugged	
140	1552	1082	req req	
0	140	140	bottoms & 2500	

FROM	TO	LOUVE REEL	EXPLANATION
			EXPLANATION RECORD
1963 NOV		DIFFER	
1. 1. 1963	1963	DIFFER	1. 1. 1963

EMPLOYEES	
Rock pressure, lbs. per sq. in.	
It gas well, cu. ft. per 24 hours	Gasoline per 1,000 cu. ft. of gas
emulsion: 100° water; and 100° sediment	Gravity, 0.85
The production for the first 24 hours was 30	barrels of fluid of which 21° was oil; 9°
10-1	But to producing 2-30 10 22

		DATES	
Cable tools were used from	1967 to	1967 and from	1967 to
Bottom tools were used from	1967 to	1967 and from	1967 to

[illegible]

SHOOTING RECORD			
Admiral—Master	Size		
Heavy gun—Master	Per cent		Depth set

PLUGS AND ADAPTERS					
Amount Due to Fund	Ythling Due	Method Used	Number Sacks of Cement	Where Set	Costing Date
		NO. 1111111111111111	500		3-1-75
		NO. 1111111111111111	500		3-1-75
					3-1-75

16-43004-2 U. S. GOVERNMENT PRINTING OFFICE

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 "sidetracked" or left in the well, give its size and location. 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 or bailing.									
Casing size	Per foot weight	Inner threads per foot	Make	Amount	Kind of shoe	Cut and burred from	From— To—		Purpose
							Perforated		
10 3/4	58.2	3 1/2	2 1/2	300	1000				

CASING RECORD

No. 5' from ----- to -----	No. 4' from ----- to -----
No. 1' from None ----- to -----	No. 3' from ----- to -----

IMPORTANT WATER SANDS			
No. 3' from	to	No. 6' from	to
No. 3' from	to	No. 2' from	to
No. 1' from	to	No. 4' from	to

(Describe each pit (A))

OIL OR GAS SANDS OR ZONES

Commenced filing ----- ~~March 27~~ ----- 10:22 Entered filing ----- ~~September 27~~ ----- 10:22

Date 11-1-22 Title 11-1-22

2. အချက်အလက် -----

The information given hereunder is a complete and correct record of the work and all work done thereon.

Position 330 of E Line and 335 of E Line of 333-13 Elevation 3123

Mean: 72 260 74 1 58.3 32.1 elevation 3161 Count: 705

FOLD MARK