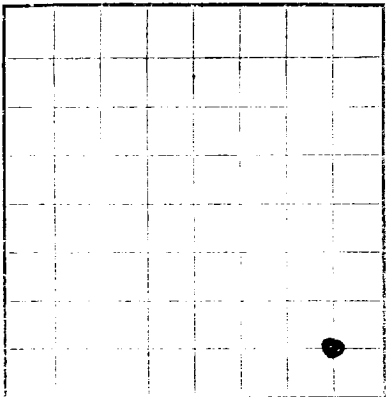


Form 9-330

Orig: & 4cc: USGS
cc: FHR
JTR
EGC
HAM
F

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **029435 (b)**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **Sinclair Oil & Gas Company** Address **520 East Broadway, Hobbs, New Mexico**
Lessor or Tract **J. L. Keel "B"** Field **Grayburg-Jackson** State **New Mexico**
Well No. **20** Sec. **6** T17S R31E Meridian County **Eddy**
Location **660** ft. **N** of **S** Line and **660** ft. **E** of **E** Line of **6-17-31** Elevation **3769**
(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 **July 8, 1955** Title **Dist. Supt.**

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

Commenced drilling **2-24**, 19**55** Finished drilling **4-8**, 19**55**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **2972** to **2985** 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. 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—	
8 5/8	24	8		555	None				
7	28	8		2841	Larkin				
2 7/8	6.5	8		2824					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	557	100	Halliburton	30	20 barrels Aquagel
7	2841	200	do	30	20 barrels Aquagel
2 7/8	2824				

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
		Sand Oil Frac	3,000 Gal. oil		2985	2985
			3,000# sand	4-9-55		

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **Surface** feet to **2985** feet, and from _____ feet to _____ feet

DATES

7-8, 19**55** Put to producing **4-7**, 19**55**

The production for the first 24 hours was **140** barrels of fluid of which **100**% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. **36**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Fleming, Driller **Joe G. Taylor**, Driller
Clifford, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	50	50	Sand
50	175	125	Redbed
175	240	65	Sand
240	300	60	Redrock
300	530	230	Anhydrite
530	1350	820	Salt
1350	1980	630	Anhydrite
1980	2000	20	Brown lime (light show oil)
2000	2407	407	Anhydrite
2407	2435	28	Red Sand
2435	2520	85	Anhydrite
2520	2530	10	Redrock
2530	2818	288	Anhydrite
2818	2972	154	Gray lime
2972	2980	8	Sandy lime
2980	2985	5	Gray lime

DEVIATION TESTS

Test ran every 500 feet with no deviation recorded

FORMATION TOPS

Tansil 1362
Yates 1505
Queen 2421
Grayburg 2818

FORMATION RECORD—Continued

[illegible]

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 piers or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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