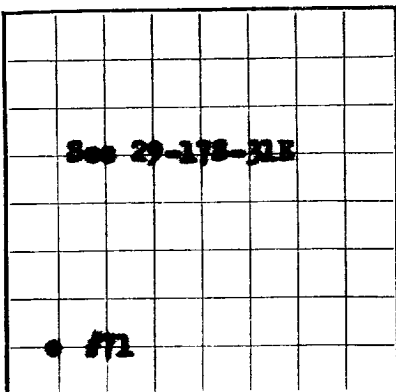


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 02935(b)
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

RECEIVED

UNITED STATES

NOV 1 1960

DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

GEOLOGICAL SURVEY

RECEIVED

NOV 2 1960

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address 520 E Broadway, Hobbs, New Mexico
Lessor or Tract Turner "B" @ Field Grayburg-Jackson State New Mexico
Well No. 71 Sec. 29 T. 17E R. 31E Meridian NPN County Eddy
Location 660 ft. [N.] of 21.5 Line and 660 ft. [E.] of W Line of Sec. 29 Elevation 3692
(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 October 28, 1960Title Asst. Dist. Supt.

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

Commenced drilling September 9, 1960 Finished drilling October 17, 1960

OIL OR GAS SANDS OR ZONES

(Denote by G)

No. 1, from 215 to 367 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	21.5	3	155	100	Ball	Surface	215	367	Production Casing
4-1/2	11.7	3	155	100	Ball	Surface	215	367	Production Casing
2-1/8	5.7	3	155	100	Ball	Surface	215	367	Production Casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	590	100	Halliburton		
4-1/2	3672	100	Halliburton		

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 3672 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing October 23, 1960The production for the first 24 hours was 294 barrels of fluid of which 100 % was oil; 0 %emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 35.2

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

Jacobs, Driller Jennings, DrillerBylar

FORMATION RECORD

Wright

FROM—	TO—	TOTAL FEET	FORMATION
0	300	300	Redbed
300	384	84	Red Shale
384	465	81	Anhydrite
465	1515	1050	Salt
1515	3050	1535	Anhydrite
3050	3672	622	Lime
3672 - Total Depth Drilled			
			<u>GEOLOGICAL TONS</u>
			<u>Yates</u> 1684
			<u>Queen</u> 2720
			<u>Grayburg</u> 3115
			<u>San Andres</u> 367
			<u>DEVIATION SURVEYS</u>
			0 500
			0 1000
			0 1500
			0 2000
			0 2500
			0 3000

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, size, quality, and in any casing, pack, or shot, "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.

10-11-60

2004 - Temperature survey indicated top of cement at 355' behind 4-1/2" casing
 02. Ben Green Bay & Horton & Horton logs. Perforated 4-1/2" (D) casing
 from 369 to 380 w/24 holes.

30545 - Jan 2-1/84 to 2440 and sundry fixed thru parts w/20,000 gals
oil & 20,000 lbs sand. Max Press 1000, Min Press 300, Int rate 21.7 MM,
\$ WHS 1350.

Flowed & recovered all sand in the potential test - well flowed 98 bbls of new 52 gravity oil from 10/10/50. Shut in 8 hrs. and press 1200' lbs. pressure 10/11/50. For a complete log see potential test log, bbls. Completed as an oil well at top attempt of 33 bbls oil per calendar day. (Printed upside down)