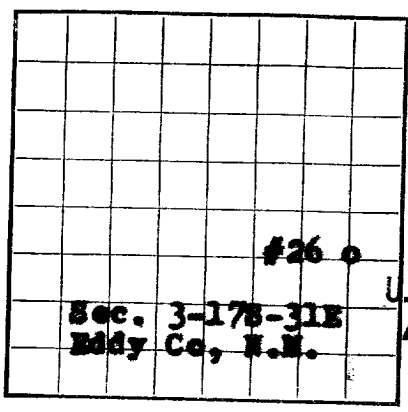


MAR 24 1961
Las Cruces
SERIAL NUMBER 029426 (b)

PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAR 23 1961

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Sinclair Oil & Gas Company** Address **520 E Broadway, Hobbs, N.M.**
Lessor or Tract **H.E. West "B"** Field **Grayburg Jackson** State **New Mexico**
Well No. **26** Sec. **3** T. **178 31E** Meridian **NMPH** County **Eddy**

Location **1980 ft. N. of Line and 660 ft. W. of Line of Sec. 3** Elevation **3968**

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 **ER Wood**

Date **March 22, 1961** Title **Asst. Dist. Supt.**

Commenced drilling **January 12, 1961** Finished drilling **February 23, 1961**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3582** to **3740** 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—	
8-1/8	22	8	J-55	118					Surface
4-1/2	9.9	8	J-55	3757					Production
7"	20	8R	J-55	2972		2972			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	845	100	Halliburton		
4-1/2	3757	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 **3757** feet, and from _____ feet to _____ feet

DATES

Put to producing **March 17**, 19 **61**
The production for the first 24 hours was **6** barrels of fluid of which **100%** was oil; **0%** emulsion; **0%** water; and **0%** sediment.
Gravity, °Bé. **34.0**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Tripplehorn, Driller **Byler**, Driller
Wright, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	65	65	Redbed
65	140	75	Sand & Shale
140	615	475	Shale
615	815	200	Anhydrite
815	1770	955	Salt
1770	3292	1522	Anhydrite
3292	3757	465	Lime
3757 - Total Depth			

GEOLOGICAL TOPS
Yates 1934
7 Rivers 2251
Queen 2868
Grayburg 3248
San Andres 3582

DEVIATION SURVEY

Zero @ 500, 1000, 1500, 2000,
2500, 3000 & 3500

