

Form 9-330

HOBBS

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **069966**

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED

JUN 6 - 1960

U. S. OFFICE

HOBBS, N. M.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Hearburg & Ingram** Address **P.O. Box 847, Roswell, N. M.**
Lessor or Tract **Saiken** Field **Bluitt-Penn** State **New Mexico**
Well No. **3** Sec. **19** T. **8S** R. **37E** Meridian **MPM** County **Roosevelt**
Location **760** ft. **[N.]** of **S** Line and **660** ft. **[EX]** of **E** Line of **Sec. 19** Elevation **4058** KB
(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 **Robert M. Harris**Date **6-3-60**Title **Clerk**

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

Commenced drilling **4 - 27**, 19 **60** Finished drilling **5 - 31**, 19 **60**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **9528** to **9532** No. 4, from _____ to _____
No. 2, from **9536** to **9549** 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—	
0-3/4	31.75	8TTC	STC	4100	STC	9528	9532	0-11	Surface
7-5/8	34.3	8TTC	STC	4100	STC	9536	9549	0-11	Intermediate
4-1/2	11.6	8TTC	STC	9548	STC	9528	9532	0-11	Intermediate
2-3/8	4.6	8TTC	STC	9548	STC	9536	9549	0-11	Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
0-3/4	410'	350	Pump		
7-5/8	4197'	1000	"		
4-1/2	9613'	400	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ P.B. Depth **9584'**
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from **0** feet to **9620** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 **60** Put to producing **6-3**, 19 **60**

The production for the first **15** hours was **220** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **47.5**

If gas well, cu. ft. per 24 hours _____

Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

Flwg on 16/64" choke, TP 730#, CP - pkr
(set @ 9515'), GOR 1000

EMPLOYEES

Great Western Drilg Co., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2330	2330	Sand & Red Beds
2330	2828	498	Anhydrite & Salt
2828	4050	1222	Sand & Anhydrite
4050	5475	1425	Dolomite
5475	7670	2195	Sands, Dolomite, & Shale
7670	8990	1320	Shale & Dolomite
8990	9620	630	Shale & Limestone
	9620' =	Total Depth	
Tops:			
Rustler	2330'		
Yates	2828'		
San Andres	4050'		
Glorieta	5475'		
Abo	7670'		
Hueco	8990'		
Penn	9414'		
Bough "C"	9525'		

SURFACE

TO

SOLYT REEL

ROSEWALTON

FORMATION RECORD—CONTINUED

