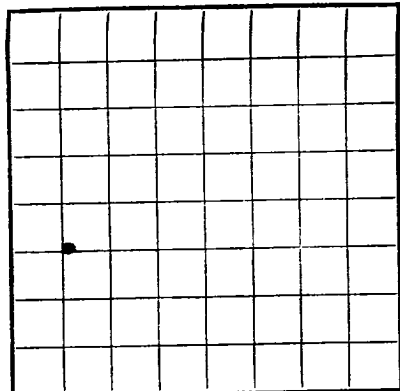


Form 9-330

U. S. LAND OFFICE **Roswell**
SERIAL NUMBER **NM-054247**
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

HOBBS

HOBBS OFFICE 000

1962 JUL 10 AM 7:56
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Arnold H. Bruner** Address **C/o Sikes-Donaldson 204 Chancellor Bldg., Midland, Texas**
Lessor or Tract **Federal-Hodges** Field **Allison Penn.** State **New Mexico**
Well No. **1** Sec. **8** T. **9-S** R. **37-E** Meridian **NMPM** County **Lea**
Location **1980** ft. **N.** of **S.** Line and **660** ft. **E.** of **W.** Line of **Sec. 8** Elevation **4038** DF
(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 **June 25, 1962**Title **Agent**

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

Commenced drilling **May 12**, 19 **62** Finished drilling **June 13**, 19 **62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **9717** to **9721** 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—	
13-3/8	40	8 rd.	Larkin	272	None	None	None	None	None
8-5/8	34	8 rd.	Larkin	4270	None	None	None	None	None
5-1/2	17	8 rd.	Larkin	9730	None	None	9717	9721	Oil string
2-3/8	4.7	8 rd.	"	9715	None	None	-	-	Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	272	300	Pump & plug		
8-5/8	4270	300	"		
5-1/2	9730	300	"		

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 **0** feet to **9730** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing **July 1**, 19 **62**

The production for the first 24 hours was **856** barrels of fluid of which **27.5** % was oil; _____ %
emulsion; **70** % water; and **2.5** % sediment. Gravity, °Bé. **49**

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 **I. E. Terrell**, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2220	2220	Red beds
2220	2865	645	Salt
2865	2988	123	Sand Top Yates 2865
2988	3600	612	Anhydrite & salt
3600	4085	485	Anhy., red beds, salt Top San Andres 4085
4085	5560	1475	Lime, anhy., salt Top Glorieta 5560
5560	6222	662	Sand, salt & lime Top Clearfork 6222
6222	6956	734	Lime/salt stringers Top Tubb 6956
6956	7772	816	Lime, sand & shale Top Abo 7772
7772	9730	1958	Lime w/shale strks. Top Wolfcamp 9116
	T.D.		Top Bend 9606 Top Bough "C" 9697

