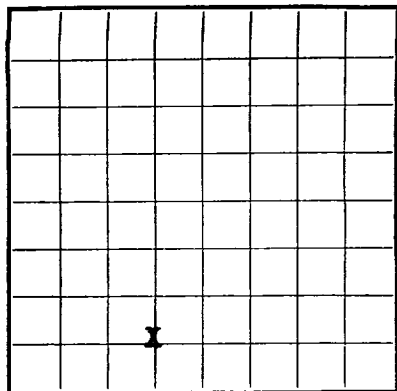


COPY TO U.S. GEOLOGICAL SURVEY
HOBBS

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE
SERIAL NUMBER **NM 02849**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **H. L. Brown, Jr. & Clem E. George** % OIL REPORTS & GAS SERVICES
Address **BOX 763, HOBBS, NEW MEXICO**
Lessor or Tract **Hondo Federal** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **3** T. **8S** R. **35E** Meridian **NMPM** County **Roosevelt**
Location **660** ft. **N.** of **S** Line and **1980** ft. **E.** of **W** Line of **Section 3** Elevation **4207.1** GL
(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 **A. L. Smith**

Date **August 30, 1962**

Title **Agent**

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

Commenced drilling **July 30**, 19**62** Finished drilling **August 23**, 19**62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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 1/2	8R	New	352	Guide				Surface Pipe

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	352	250	Pump & plug		

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 **358** feet to **4695** feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **358** feet, and from _____ feet to _____ feet

DATES

Plugged & Abandoned **8/23**, 19**62** Put to producing _____, 19____

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Lloyd Lynch _____, Driller _____, Driller
A. L. Pickett _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	290	290	Sands, gravels, red clay
290	1140	850	Red beds
1140	2215	1075	Red beds with gypsum
2215	2270	55	Anhydrite
2270	2600	330	Salt and anhydrite
2600	2700	100	Dolomite and anhydrite
2700	2815	115	Sands and anhydrite
2815	3910	1095	Anhydrite and red shales
3910	4695	785	Dolomite with anhydrite stringers
			Electric Log Tops:
			Rustler 2215
			Yates 2700
			San Andres 3910

HISTORY OF OIL OR GAS WELL

10-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD-Continued