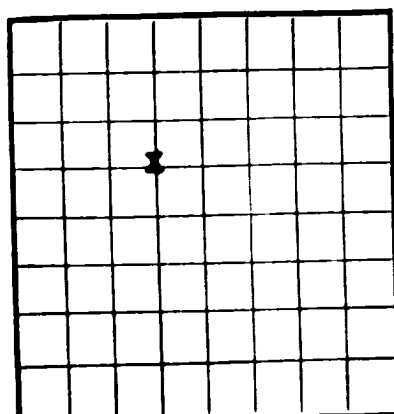


Form 9-530

U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **MM-6474-A (060104-10)**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Shell Oil Company Address Box 1957 Hobbs, New Mexico
Lessor or Tract Blutt Unit Field Blutt Area State New Mexico
Well No. 2 Sec. 8 T. 8 R. 37E Meridian NPM County Roosevelt
Location 1200 ft. N of N Line and 1200 ft. E of W Line of Section 8 Elevation 4058'
(Denote feet 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 B. Nevill Title Division Exploitation Eng.
Date July 11, 1957

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

Commenced drilling June 18, 1957 Finished drilling July 7, 1957.

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 4481' to 4561' (G & A water) 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	Weight	Threads	Make	Amount	Kind of shoe	Set and pulled from	Perforated	At	Remarks
8 5/8	329	8rd	2-242-3	321'	None	None	None	None	Surface String
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	332	400 sz.	Pump & Plug	-	-

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shoe used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from _____ feet to 4703 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	220	220	Surface Sand & Caliche
220	1755	1535	Red Beds, Sand, Shale & Shells
1755	2227	472	Red Beds, Shale, & Anhydrite
2227	2470	243	Salt
2470	2606	136	Salt & Anhydrite
2606	3490	884	Shale, Anhydrite & Salt
3490	3762	272	Anhydrite & Gypsum
3762	3844	82	Anhydrite
3844	3890	46	Anhydrite & Shale
3890	4099	209	Anhydrite & Gypsum
4099	4240	141	Dolomite & Anhydrite
4240	4344	104	Lime & Anhydrite
4344	4374	30	Lime
4374	4425	51	Lime & Shale
4425	4450	25	Lime & Anhydrite
4450	4703	253	Dolomite & Lime
	TD	4703	
GEOLOGIC TOPS (EL.)			
Base of Red Beds	2203'	(+ 1855')	
Yates	2565'	(+ 1493')	
Queen	3212'	(+ 846')	
San Andres	3725'	(+ 833')	

AT THE END OF COMPLETE DRILLER'S
LOG EVALUATION RECORDS, AND GEOLOGIC TOPS, STATE
WHETHER FROM EL OR SAMPLES