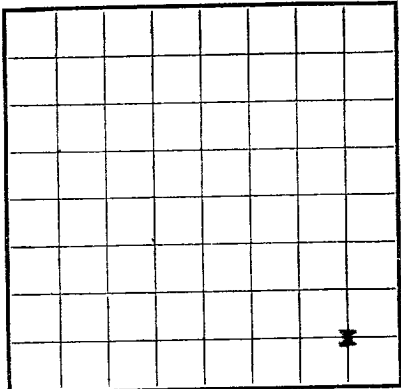
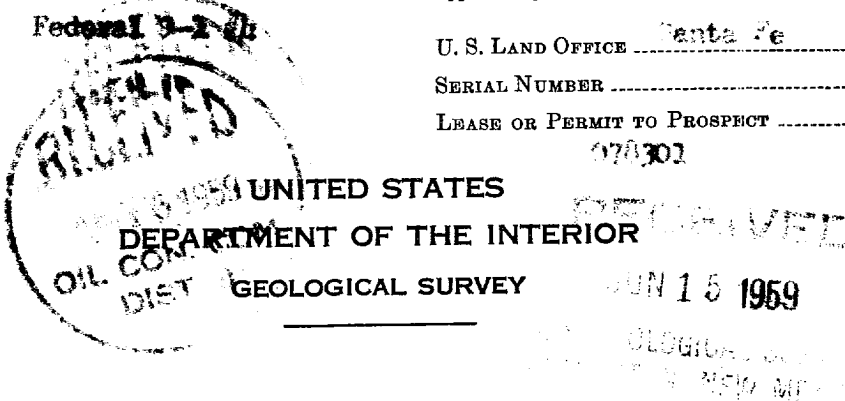


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
070301



LOCATE WELL CORRECTLY



LOG OF OIL OR GAS WELL

Company Standard Oil Co. of Texas Address Box 1581, Farmington, New Mexico
Lessor or Tract Federal 9 Field Bisti-Lower Gallup State New Mexico
Well No. 4 Sec. 1 T. 24N R. 10W Meridian NMPL County San Juan
Location 660 ft. {N.} of S Line and 660 ft. {E.} of E Line of Sec. 1 Elevation 6866
(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 Charles H. Lantry Title Field Foreman
Date June 9, 1959

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

Commenced drilling 2-20, 19 59 Finished drilling 3-5, 19 59

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

No. 1, from 5133 to 5160 No. 4, from _____ to _____
No. 2, from 5172 to 5188 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	21.1	8	200	200	Plug		5173	5186	
5-1/2	55.76	300	300	300	Plug				
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	21.1	200	Plug		
5-1/2	55.76	300	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 0 feet to 5500 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing 4-17, 19 59
The production for the first 24 hours was 71 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 10° API
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Ellie, Driller Rowlearn, Driller
Rowlin, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1770	1890	120	Pictured Cliffs
1890	3298	1408	Lewis Shale
3298	3342	44	Cliff House
3342	4250	908	Menefee
4250	4440	190	Point Lookout
4440	5276	836	Mancos
5276	5133	157	Gallup
5133	5172	39	Marye Sand
5172	5188	16	Huerfano Sand

