Federal 7-7 # 6

Form 9-330 Sec. 7

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

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078302-A
LEASE OR PERMIT TO PROSPECT

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OIL CON. COM.
3

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OCT 28 1959
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 7-7 Field Bisti-Gallup State New Mexico
Well No. 6 Sec. 7 T. 24N R. 9W Meridian N M P M County San Juan
Location 1980 ft. {N.} of N Line and 660 ft. {E.} of E Line of Sec. 7 Elevation 6818
(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 [illegible]
Date October 20, 1959 Title Field Foreman

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

Commenced drilling 7-29, 1959 Finished drilling 8-12, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5410 to 5418 No. 4, from to
No. 2, from 5439 to 5446 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 From—	Perforated To—	Purpose
8 5/8	24	8	J-55	330	Guide	—	—	—	Protect wtr. sands.
5 1/2	14	8	J-55	5580	Float	—	5410 5439	5418 5446	Oil string.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	330	200	Plug	9.0	
5 1/2	5580	300	Plug	9.3	

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 5580 feet, and from — feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

October 20, 1959 Put to producing 8-26, 1959

The production for the first 24 hours was 113 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Bé. 39° 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

Lilly, Driller Sprayberry, Driller
Mc Clelland, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	TOPS		
	1720		Pictured Cliffs
	1845		Lewis Shale
	3240		Cliffhouse
	3285		Menfee
	4 223		Point Lookout
	4388		Mancos Shale
	5240		Gallup
	5396		Marye Sand
	5435		Huerfano Sand

[OVER]

16—43094-4

FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

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HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.