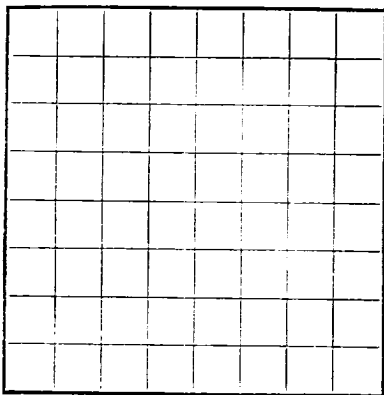




LOCATE WELL CORRECTLY

NOTED
M. H. 15 1962
STANDLEYU. S. LAND OFFICE Santa Fe
SERIAL NUMBER LC 060742
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Glen A. Featherstone Address Roswell Petroleum Building
Lessor or Tract Stone Field Wildcat State New Mexico
Well No. 1 Sec. 31 T. 8S R. 36E Meridian N.M.P. County Roosevelt
Location 660' ft. N. of N Line and 1953 ft. E. of W. Line of Section 31 Elevation 4141
(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 W. HickerDate March 14, 1962Title Production Manager

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

Commenced drilling November 16, 1961 Finished drilling December 24, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4600 to 4900 No. 4, from _____ to _____
No. 2, from 9790 to 9810 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 150 to 400 No. 3, from 4800 to 5000
No. 2, from 2750 to 2800 No. 4, from 9810 to 9840

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	48#	8 rd.	Republic	450'	Texas Pattern				Surface
8-5/8	24#	3 rd.	CF&I	4305'	Guide				Intermediate
5-1/2	17#	8 rd.	CF&I	9840'	Guide				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	450'	450 & 2% CaCl ₂	Halliburton		
8-5/8	4205'	950 50-50 Pozmix	Halliburton		
5-1/2	9840'	150 50-50 Pozmix	Halliburton		

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 9840 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Swab test (7 Hour Test)

_____, 19____ Put to producing January, 9, 1962

The production for the first 24 hours was 744 barrels of fluid of which 40% was oil, 40%
emulsion; 40% water; and 20% sediment. Gravity, °Bé. 41

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Forster Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	2030'	2030'	Shales and Sandstones
2030'	2300'	270'	Anhydrite and Shale; and thin salt beds
2300'	2770'	470'	Salt and Anhydrite
2770'	4040'	1270'	Sandstones, Anhydrites and Shales
4040'	5520'	1480'	Dolomites, and Anhydrites
5520'	7780'	2260'	Carbonates, Anhydrites, Shales & Siltstones
7780'	9040'	1260'	Shales and Dolomites
9040'	9070'	30'	Dolomite, Limestone and Shales
9070'	9840'	770'	Limestone and Shales
	9840'	Total Depth	
Electric Log Logs:			
Castler	2030'		
Castile Salt	2300'		
Yates	2770'		
San Andres	4040'		
Yeso	5520'		
Ad	7780'		
Volcamp	9040'		
Penn.	9070'		
Brach "C"	9790'		

