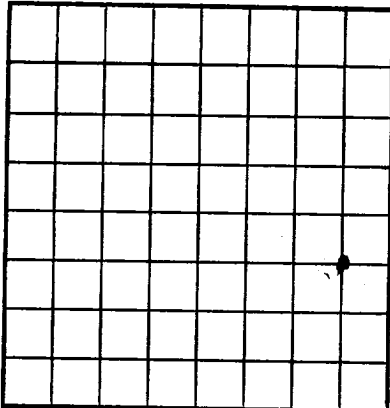


1956 SEP 18
UNITED STATES : 18

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Westates Petroleum Corp. Address P. O. Box 1381 Jal, New Mexico
Lessor or Tract Federal Field Langlie Mattix State New Mexico
Well No. 4 Sec. 26 T. 25S R. 37E Meridian N.M.P.M. County Lea
Location 1980 ft. (N. of S. Line and 660 ft. (E. of E. Line of Sec. 26 Elevation 3044'
(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.

Date August 30, 1956 Signed J. E. Benton Title Division Supt.

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

Commenced drilling June 14, 1956 Finished drilling July 6 1956

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	24/32	8	Yst., -Rep. 2148'	Plain					
5 1/2	17/32	8	Yst., -Rep. 2148'	Plain					
5 1/2	17/32	8	Yst., -Rep. 2148'	Plain					
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	2160'	100 sks. Neat-Halliburton	500 sks.	50-50 poz mix	
5 1/2	3360'	250 sks. Poz-Mix	50-50		
5 1/2	2350'	100 sks. Neat			

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

DATES

_____ 19____ 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 0.54 Pore 6,400 MCF Tested Gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 728

EMPLOYEES

R. D. Anderson, Driller B. E. Thomas, Driller
Milton E. Bennett, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	257	257	Sand & Red Bed Top Rustler Anhy 824'
257	334	77	Sand & Anhy Base Salt 2152'
334	909	575	Red Bed Top Yates 2310'
909	982	73	Anhy & Gyp Top Seven Rivers 2565'
982	2160	1178	Anhy & Salt Top Queen 2960'
2160	2184	24	Anhy Top Penrose 3078'
2184	2305	121	Anhy & Salt Top San Andres Dol 3562
2305	2423	118	Lime & Anhy Top Glorietta 4679' Sampl
2423	2498	75	Sandy Lime Top Glorietta 4670' Logs
2498	2625	127	Lime & Anhy
2625	2783	158	Sandy Lime
2783	2870	87	Lime & Anhy
2870	3053	181	Sandy Lime
3053	3138	85	Lime & Anhy
3138	3158	20	Sand
3158	3212	54	Lime
3212	3255	43	Lime & Anhy
3255	3262	7	Lime
3262	3310	48	Lime & Sand
3310	3340	30	Sand & Lime
3340	3401	61	Lime
3401	3442	42	Lime & Anhy
3442	3512	69	Sandy Lime
3512	3605	93	Lime
3605	3690	85	Lime & Chert

(OVER)

FORMATION

6-6745

FORMATION RECORD—Continued

