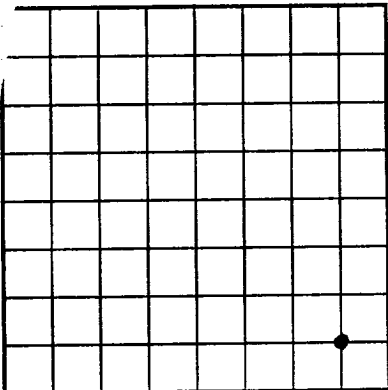




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Westates Petroleum Corp. of Texas Address Box 1381, Jal., New Mexico
Lessor or Tract Woolley Field Wildcat State New Mexico
Well No. 1 Sec. 13 T. 24S R. 32E Meridian N.M.P.M. County Lea
Location 660 ft. {N.} of S. Line and 660 ft. {E.} of E. Line of Sec. 13 Elevation 3586
(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 J. G. BentonDate April 30, 1957 Title Division Supt.

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

Commenced drilling April 15, 19 57 Finished drilling April 27, 19 57

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	8	YGST	585-17'	Texas Pattern				

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	597/17'	375	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 _____ 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
W. J. Archer, Driller J. A. Moore, Driller
H. D. Bryant, Driller Ed Barton, Driller

FORMATION RECORD

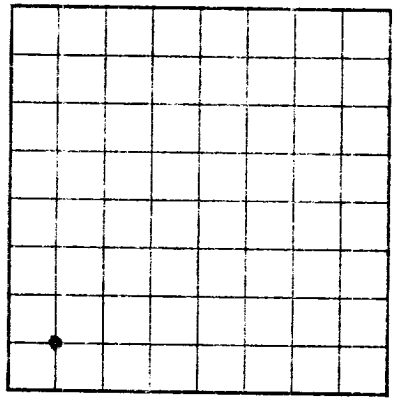
FROM—	TO—	TOTAL FEET	FORMATION
0	425	425	Caliche-sand-redbed-anhy
425	675	250	Redbed-sand
675	740	65	Sand-anhy shells
740	820	80	Redbed-anhy shells
820	1125	305	Redbed
1125	1745	620	Anhy-salt
1745	2075	330	Salt-anhy
2075	3059	984	Anhy-salt
3059	3365	306	Salt-anhy-gyp
3365	4172	807	Anhy-gyp
4172	4281	109	Salt
4281	4384	103	Salt-anhy
4384	4465	81	Salt-anhy-gyp-lime
4465	4731	266	Salt
4731	4942	211	Anhy-gyp
4942	4976	34	Anhy
4976	5001	25	Lime "Black"
5001	5010	9	Lime
5010	5026	16	Core #1
5026	5063	37	Sand shaly
			T. Anhy. 1185'
			B. Salt 4730'
			T. Del. L. 4967'
			T. Del. S. 5012'

FORMATION RECORD—Continued

U. S. LAND OFFICE
SERIAL NUMBER 100111
LEASE OR PERMIT TO PROSPECT LEASES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

(Company) West Texas Petroleum Corp., of Texas Address (Box 1331, Amarillo, New Mexico)
Lessor or Trust Woolley
Well No. 12 T. 34S. R. 32E. N. 10W. Sec. 12, T. 34S. R. 32E. N. 10W. County, State, New Mexico
Location (NE 1/4 of Sec. 12, T. 34S. R. 32E. N. 10W.)
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 of completion 1937
The summary on this page is for the condition of the well at above date.
Commenced drilling April 21, 1937
Finished drilling April 21, 1937

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

No. 1 from to
No. 2 from to
No. 3 from to

IMPORTANT WATER SANDS

No. 1 from to
No. 2 from to

CASING RECORD

Casing	Size, inch	Weight, lbs. per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
								From—	To—

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, 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.

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Casing	Size, inch	Where set	Number sacks of cement	Method used	Kind of gravel	Amount of mud used

PLUGS AND ADAPTERS

Plugging plug—Material	Length	Size	Depth set

SHOOTING RECORD

Size	Shell used	Depth used	Quantity	Date	Depth set	Feet cleaned out

TOOLS USED

Tool	Used from	Used to

DATES

Date	Production for the first 24 hours was	Remarks

EMPLOYEES

Name	Position	Driller

FORMATION RECORD

From	To	Formation	Total Feet
0	1.25	Unconsolidated-sandy	1.25
1.25	1.50	Consolidated-sandy	1.50
1.50	1.75	Consolidated-sandy	1.75
1.75	2.00	Consolidated-sandy	2.00
2.00	2.25	Consolidated-sandy	2.25
2.25	2.50	Consolidated-sandy	2.50
2.50	2.75	Consolidated-sandy	2.75
2.75	3.00	Consolidated-sandy	3.00
3.00	3.25	Consolidated-sandy	3.25
3.25	3.50	Consolidated-sandy	3.50
3.50	3.75	Consolidated-sandy	3.75
3.75	4.00	Consolidated-sandy	4.00
4.00	4.25	Consolidated-sandy	4.25
4.25	4.50	Consolidated-sandy	4.50
4.50	4.75	Consolidated-sandy	4.75
4.75	5.00	Consolidated-sandy	5.00
5.00	5.25	Consolidated-sandy	5.25
5.25	5.50	Consolidated-sandy	5.50
5.50	5.75	Consolidated-sandy	5.75
5.75	6.00	Consolidated-sandy	6.00
6.00	6.25	Consolidated-sandy	6.25
6.25	6.50	Consolidated-sandy	6.50
6.50	6.75	Consolidated-sandy	6.75
6.75	7.00	Consolidated-sandy	7.00
7.00	7.25	Consolidated-sandy	7.25
7.25	7.50	Consolidated-sandy	7.50
7.50	7.75	Consolidated-sandy	7.75
7.75	8.00	Consolidated-sandy	8.00
8.00	8.25	Consolidated-sandy	8.25
8.25	8.50	Consolidated-sandy	8.50
8.50	8.75	Consolidated-sandy	8.75
8.75	9.00	Consolidated-sandy	9.00
9.00	9.25	Consolidated-sandy	9.25
9.25	9.50	Consolidated-sandy	9.50
9.50	9.75	Consolidated-sandy	9.75
9.75	10.00	Consolidated-sandy	10.00
10.00	10.25	Consolidated-sandy	10.25
10.25	10.50	Consolidated-sandy	10.50
10.50	10.75	Consolidated-sandy	10.75
10.75	11.00	Consolidated-sandy	11.00
11.00	11.25	Consolidated-sandy	11.25
11.25	11.50	Consolidated-sandy	11.50
11.50	11.75	Consolidated-sandy	11.75
11.75	12.00	Consolidated-sandy	12.00
12.00	12.25	Consolidated-sandy	12.25
12.25	12.50	Consolidated-sandy	12.50
12.50	12.75	Consolidated-sandy	12.75
12.75	13.00	Consolidated-sandy	13.00
13.00	13.25	Consolidated-sandy	13.25
13.25	13.50	Consolidated-sandy	13.50
13.50	13.75	Consolidated-sandy	13.75
13.75	14.00	Consolidated-sandy	14.00
14.00	14.25	Consolidated-sandy	14.25
14.25	14.50	Consolidated-sandy	14.50
14.50	14.75	Consolidated-sandy	14.75
14.75	15.00	Consolidated-sandy	15.00
15.00	15.25	Consolidated-sandy	15.25
15.25	15.50	Consolidated-sandy	15.50
15.50	15.75	Consolidated-sandy	15.75
15.75	16.00	Consolidated-sandy	16.00
16.00	16.25	Consolidated-sandy	16.25
16.25	16.50	Consolidated-sandy	16.50
16.50	16.75	Consolidated-sandy	16.75
16.75	17.00	Consolidated-sandy	17.00
17.00	17.25	Consolidated-sandy	17.25
17.25	17.50	Consolidated-sandy	17.50
17.50	17.75	Consolidated-sandy	17.75
17.75	18.00	Consolidated-sandy	18.00
18.00	18.25	Consolidated-sandy	18.25
18.25	18.50	Consolidated-sandy	18.50
18.50	18.75	Consolidated-sandy	18.75
18.75	19.00	Consolidated-sandy	19.00
19.00	19.25	Consolidated-sandy	19.25
19.25	19.50	Consolidated-sandy	19.50
19.50	19.75	Consolidated-sandy	19.75
19.75	20.00	Consolidated-sandy	20.00
20.00	20.25	Consolidated-sandy	20.25
20.25	20.50	Consolidated-sandy	20.50
20.50	20.75	Consolidated-sandy	20.75
20.75	21.00	Consolidated-sandy	21.00
21.00	21.25	Consolidated-sandy	21.25
21.25	21.50	Consolidated-sandy	21.50
21.50	21.75	Consolidated-sandy	21.75
21.75	22.00	Consolidated-sandy	22.00
22.00	22.25	Consolidated-sandy	22.25
22.25	22.50	Consolidated-sandy	22.50
22.50	22.75	Consolidated-sandy	22.75
22.75	23.00	Consolidated-sandy	23.00
23.00	23.25	Consolidated-sandy	23.25
23.25	23.50	Consolidated-sandy	23.50
23.50	23.75	Consolidated-sandy	23.75
23.75	24.00	Consolidated-sandy	24.00
24.00	24.25	Consolidated-sandy	24.25
24.25	24.50	Consolidated-sandy	24.50
24.50	24.75	Consolidated-sandy	24.75
24.75	25.00	Consolidated-sandy	25.00
25.00	25.25	Consolidated-sandy	25.25
25.25	25.50	Consolidated-sandy	25.50
25.50	25.75	Consolidated-sandy	25.75
25.75	26.00	Consolidated-sandy	26.00
26.00	26.25	Consolidated-sandy	26.25
26.25	26.50	Consolidated-sandy	26.50
26.50	26.75	Consolidated-sandy	26.75
26.75	27.00	Consolidated-sandy	27.00
27.00	27.25	Consolidated-sandy	27.25
27.25	27.50	Consolidated-sandy	27.50
27.50	27.75	Consolidated-sandy	27.75
27.75	28.00	Consolidated-sandy	28.00
28.00	28.25	Consolidated-sandy	28.25
28.25	28.50	Consolidated-sandy	28.50
28.50	28.75	Consolidated-sandy	28.75
28.75	29.00	Consolidated-sandy	29.00
29.00	29.25	Consolidated-sandy	29.25
29.25	29.50	Consolidated-sandy	29.50
29.50	29.75	Consolidated-sandy	29.75
29.75	30.00	Consolidated-sandy	30.00
30.00	30.25	Consolidated-sandy	30.25
30.25	30.50	Consolidated-sandy	30.50
30.50	30.75	Consolidated-sandy	30.75
30.75	31.00	Consolidated-sandy	31.00
31.00	31.25	Consolidated-sandy	31.25
31.25	31.50	Consolidated-sandy	31.50
31.50	31.75	Consolidated-sandy	31.75
31.75	32.00	Consolidated-sandy	32.00
32.00	32.25	Consolidated-sandy	32.25
32.25	32.50	Consolidated-sandy	32.50
32.50	32.75	Consolidated-sandy	32.75
32.75	33.00	Consolidated-sandy	33.00
33.00	33.25	Consolidated-sandy	33.25
33.25	33.50	Consolidated-sandy	33.50
33.50	33.75	Consolidated-sandy	33.75
33.75	34.00	Consolidated-sandy	34.00
34.00	34.25	Consolidated-sandy	34.25
34.25	34.50	Consolidated-sandy	34.50
34.50	34.75	Consolidated-sandy	34.75
34.75	35.00	Consolidated-sandy	35.00
35.00	35.25	Consolidated-sandy	35.25
35.25	35.50	Consolidated-sandy	35.50
35.50	35.75	Consolidated-sandy	35.75
35.75	36.00	Consolidated-sandy	36.00
36.00	36.25	Consolidated-sandy	36.25
36.25	36.50	Consolidated-sandy	36.50
36.50	36.75	Consolidated-sandy	36.75
36.75	37.00	Consolidated-sandy	37.00
37.00	37.25	Consolidated-sandy	37.25
37.25	37.50	Consolidated-sandy	37.50
37.50	37.75	Consolidated-sandy	37.75
37.75	38.00	Consolidated-sandy	38.00
38.00	38.25	Consolidated-sandy	38.25
38.25	38.50	Consolidated-sandy	38.50
38.50	38.75	Consolidated-sandy	38.75
38.75	39.00	Consolidated-sandy	39.00
39.00	39.25	Consolidated-sandy	39.25
39.25	39.50	Consolidated-sandy	39.50
39.50	39.75	Consolidated-sandy	39.75
39.75	40.00	Consolidated-sandy	40.00
40.00	40.25	Consolidated-sandy	40.25
40.25	40.50	Consolidated-sandy	40.50
40.50	40.75	Consolidated-sandy	40.75
40.75	41.00	Consolidated-sandy	41.00
41.00	41.25	Consolidated-sandy	41.25
41.25	41.50	Consolidated-sandy	41.50
41.50	41.75	Consolidated-sandy	41.75
41.75	42.00	Consolidated-sandy	42.00
42.00	42.25	Consolidated-sandy	42.25
42.25	42.50	Consolidated-sandy	42.50
42.50	42.75	Consolidated-sandy	42.75
42.75	43.00	Consolidated-sandy	43.00
43.00	43.25	Consolidated-sandy	43.25
43.25	43.50	Consolidated-sandy	43.50
43.50	43.75	Consolidated-sandy	43.75
43.75	44.00	Consolidated-sandy	44.00
44.00	44.25	Consolidated-sandy	44.25
44.25	44.50	Consolidated-sandy	44.50
44.50	44.75	Consolidated-sandy	44.75
44.75	45.00	Consolidated-sandy	45.00
45.00	45.25	Consolidated-sandy	45.25
45.25	45.50	Consolidated-sandy	45.50
45.50	45.75	Consolidated-sandy	45.75
45.75	46.00	Consolidated-sandy	46.00
46.00	46.25	Consolidated-sandy	46.25
46.25	46.50	Consolidated-sandy	46.50
46.50	46.75	Consolidated-sandy	46.75
46.75	47.00	Consolidated-sandy	47.00
47.00	47.25	Consolidated-sandy	47.25
47.25	47.50	Consolidated-sandy	47.50
47.50	47.75	Consolidated-sandy	47.75
47.75	48.00	Consolidated-sandy	48.00
48.00	48.25	Consolidated-sandy	48.25
48.25	48.50	Consolidated-sandy	48.50
48.50	48.75	Consolidated-sandy	48.75
48.75	49.00	Consolidated-sandy	49.00
49.00	49.25	Consolidated-sandy	49.25
49.25	49.50	Consolidated-sandy	49.50
49.50	49.75	Consolidated-sandy	49.75
49.75	50.00	Consolidated-sandy	50.00
50.00	50.25	Consolidated-sandy	50.25
50.25	50.50	Consolidated-sandy	50.50
50.50	50.75	Consolidated-sandy	50.75
50.75	51.00	Consolidated-sandy	51.00
51.00	51.25	Consolidated-sandy	51.25
51.25	51.50	Consolidated-sandy	51.50
51.50	51.75	Consolidated-sandy	51.75
51.75	52.00	Consolidated-sandy	52.00
52.00	52.25	Consolidated-sandy	52.25
52.25	52.50	Consolidated-sandy	52.50
52.50	52.75	Consolidated-sandy	52.75
52.75	53.00	Consolidated-sandy	53.00
53.00	53.25	Consolidated-sandy	53.25
53.25	53.50	Consolidated-sandy	53.50
53.50	53.75	Consolidated-sandy	53.75
53.75	54.00	Consolidated-sandy	54.00
54.00	54.25	Consolidated-sandy	54.25
54.25	54.50	Consolidated-sandy	54.50
54.50	54.75	Consolidated-sandy	54.75
54.75	55.00	Consolidated-sandy	55.00
55.00	55.25	Consolidated-sandy	55.25
55.25	55.50	Consolidated-sandy	55.50
55.50	55.75	Consolidated-sandy	55.75
55.75	56.00	Consolidated-sandy	56.00
56.00	56.25	Consolidated-sandy	56.25
56.25	56.50	Consolidated-sandy	56.50
56.50	56.75	Consolidated-sandy	56.75
56.75	57.00	Consolidated-sandy	57.00
57.00	57.25	Consolidated-sandy	57.25
57.25	57.50	Consolidated-sandy	57.50
57.50	57.75	Consolidated-sandy	57.75
57.75	58.00	Consolidated-sandy	58.00
58.00	58.25	Consolidated-sandy	58.25
58.25	58.50	Consolidated-sandy	58.50
58.50	58.75	Consolidated-sandy	58.75
58.75	59.00	Consolidated-sandy	59.00
59.00	59.25	Consolidated-sandy	59.25
59.25	59.50	Consolidated-sandy	59.50
59.50	59.75	Consolidated-sandy	59.75
59.75	60.00	Consolidated-sandy	60.00
60.00	60.25	Consolidated-sandy	60.25
60.25	60.50	Consolidated-sandy	60.