

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

WORDS OFFICE OCC

UNITED STATES

1957 DEC 15 PM 3:56
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company FELMONT OIL CORPORATION, AGENT Address Box 1855, Midland, Texas
Lessor or Tract FOR SKILL OIL COMPANY Field Exploratory Test State New Mexico
Well No. 5 Sec. 27 T. 7 S R. 37 E Meridian NM County Roosevelt
Location 1900 ft. of S Line and 640 ft. of E Line of Section 27 Elevation 4066 DF
(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

Date December 3, 1957Title Engineer

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

Commenced drilling October 7, 1957 Finished drilling November 24, 1957

OIL OR GAS SANDS OR ZONES - NOT PRODUCTIVE IN THIS WELL.

(Denote gas by G)

No. 1, from 4500 to 4700 S. A. No. 4, from _____ to _____
No. 2, from 8050 to 8200 Mf. No. 5, from _____ to _____
No. 3, from 8870 to 9150 Dev. No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
13-3/8	400	8 rd.	Steel	333.65'	Tool Joint	None		
9-5/8	260	8 rd.	Steel	109.50'	Tool Joint	None		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	348.18	370 Sks. Bag.	Pump & plug	9.64/Gal.	45 Sx. Gel, 3 Sx. Lime
9-5/8	4110.00	630 Sks. Bag.	Pump & plug	11.28/Gal.	390 Sx. Salt, 83 Sx. Starch, 1 Sx. Preservative

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None 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 9265 feet, and from _____ feet to _____ feetCable tools were used from None feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dry Hole, 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 Of A. W. Thompson Drilling Co.

Ted Toft, Driller Tool Pusher B. J. Barfield, Driller
B. H. Sparkman, Driller C. R. Walden, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Caliche
60	300	240	Caliche and shale
300	2193	1893	Red shale
2193	2233	40	Red shale
2233	3228	995	Red shale
3228	3825	597	Red shale
3825	4020	195	Red shale
4020	4059	39	Red shale
4059	4110	51	Red shale
4110	4585	475	Red shale
4585	7131	2546	Red shale
7131	7797	666	Red shale
7797	7813	16	Red shale
7813	7899	86	Red shale
7899	7892	7	Red shale
7892	8159	267	Red shale
8159	8228	69	Red shale
8228	8328	100	Red shale
8328	8353	25	Red shale
8353	8385	32	Red shale

FORMATION RECORD—Continued

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LOCATE WELL CORRECTLY

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming squares. There are approximately 10 columns and 8 rows visible. A small dark mark or smudge is present near the bottom right corner of the grid area.

Company, _____
 Location of land, _____
 Well No. _____
 Location _____ of _____
 Section _____ of _____
 Township _____ Range _____ Meridian _____
 County _____ State _____
 Address _____
 Box _____
 City _____ State _____
 The information given herewith is a complete and correct record of the well and all work done thereon
 as far as can be determined from all available records.
 Signed _____
 Witness _____

Completed drilling October 11, 1932 Finished drilling November 24, 1932

()

No. 1 from _____
to No. 6
Nice.

No. 2 from _____
to No. 8
Mic.

No. 3 from _____
to No. 9
Six.

Plugs were put in well to abandon as reported on Form 9-331a "Subsequent Report of Abandonment" filed on December 2, 1957.

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 charges. If plugs or bridges were placed in the well, state kind of material used, position, and results of pumping or bailing. No re-drilling; no changes made in casing; logs in well - 333.65 - 13-3/8" 104 H-10 Spang and Jones & Leathman Casing and 104.57 - 9-5/8" 308 & 104 1/2" 104 H-10 Casing

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
8159	8382	223	CLAY
8382	8588	206	CLAY
8588	8622	34	CLAY
8622	8758	170	CLAY
8758	8932	174	CLAY
8932	9023	91	CLAY
9023	9154	131	CLAY
9154	9263	109	CLAY
9263	9382	119	CLAY
9382	9588	206	CLAY
9588	9758	170	CLAY
9758	9932	174	CLAY
9932	10023	91	CLAY
10023	10154	131	CLAY
10154	10263	109	CLAY
10263	10382	119	CLAY
10382	10588	206	CLAY
10588	10758	170	CLAY
10758	10932	174	CLAY
10932	11023	91	CLAY
11023	11154	131	CLAY
11154	11263	109	CLAY
11263	11382	119	CLAY
11382	11588	206	CLAY
11588	11758	170	CLAY
11758	11932	174	CLAY
11932	12023	91	CLAY
12023	12154	131	CLAY
12154	12263	109	CLAY
12263	12382	119	CLAY
12382	12588	206	CLAY
12588	12758	170	CLAY
12758	12932	174	CLAY
12932	13023	91	CLAY
13023	13154	131	CLAY
13154	13263	109	CLAY
13263	13382	119	CLAY
13382	13588	206	CLAY
13588	13758	170	CLAY
13758	13932	174	CLAY
13932	14023	91	CLAY
14023	14154	131	CLAY
14154	14263	109	CLAY
14263	14382	119	CLAY
14382	14588	206	CLAY
14588	14758	170	CLAY
14758	14932	174	CLAY
14932	15023	91	CLAY
15023	15154	131	CLAY
15154	15263	109	CLAY
15263	15382	119	CLAY
15382	15588	206	CLAY
15588	15758	170	CLAY
15758	15932	174	CLAY
15932	16023	91	CLAY
16023	16154	131	CLAY
16154	16263	109	CLAY
16263	16382	119	CLAY
16382	16588	206	CLAY
16588	16758	170	CLAY
16758	16932	174	CLAY
16932	17023	91	CLAY
17023	17154	131	CLAY
17154	17263	109	CLAY
17263	17382	119	CLAY
17382	17588	206	CLAY
17588	17758	170	CLAY
17758	17932	174	CLAY
17932	18023	91	CLAY
18023	18154	131	CLAY
18154	18263	109	CLAY
18263	18382	119	CLAY
18382	18588	206	CLAY
18588	18758	170	CLAY
18758	18932	174	CLAY
18932	19023	91	CLAY
19023	19154	131	CLAY
19154	19263	109	CLAY
19263	19382	119	CLAY
19382	19588	206	CLAY
19588	19758	170	CLAY
19758	19932	174	CLAY
19932	20023	91	CLAY
20023	20154	131	CLAY
20154	20263	109	CLAY
20263	20382	119	CLAY
20382	20588	206	CLAY
20588	20758	170	CLAY
20758	20932	174	CLAY
20932	21023	91	CLAY
21023	21154	131	CLAY
21154	21263	109	CLAY
21263	21382	119	CLAY
21382	21588	206	CLAY
21588	21758	170	CLAY
21758	21932	174	CLAY
21932	22023	91	CLAY
22023	22154	131	CLAY
22154	22263	109	CLAY
22263	22382	119	CLAY
22382	22588	206	CLAY
22588	22758	170	CLAY
22758	22932	174	CLAY
22932	23023	91	CLAY
23023	23154	131	CLAY
23154	23263	109	CLAY
23263	23382	119	CLAY
23382	23588	206	CLAY
23588	23758	170	CLAY
23758	23932	174	CLAY
23932	24023	91	CLAY
24023	24154	131	CLAY
24154	24263	109	CLAY
24263	24382	119	CLAY
24382	24588	206	CLAY
24588	24758	170	CLAY
24758	24932	174	CLAY
24932	25023	91	CLAY
25023	25154	131	CLAY
25154	25263	109	CLAY
25263	25382	119	CLAY
25382	25588	206	CLAY
25588	25758	170	CLAY
25758	25932	174	CLAY
25932	26023	91	CLAY
26023	26154	131	CLAY
26154	26263	109	CLAY
26263	26382	119	CLAY
26382	26588	206	CLAY
26588	26758	170	CLAY
26758	26932	174	CLAY
26932	27023	91	CLAY
27023	27154	131	CLAY
27154	27263	109	CLAY
27263	27382	119	CLAY
27382	27588	206	CLAY
27588	27758	170	CLAY
27758	27932	174	CLAY
27932	28023	91	CLAY
28023	28154	131	CLAY
28154	28263	109	CLAY
28263	28382	119	CLAY
28382	28588	206	CLAY
28588	28758	170	CLAY
28758	28932	174	CLAY
28932	29023	91	CLAY
29023	29154	131	CLAY
29154	29263	109	CLAY
29263	29382	119	CLAY
29382	29588	206	CLAY
29588	29758	170	CLAY
29758	29932	174	CLAY
29932	30023	91	CLAY
30023	30154	131	CLAY
30154	30263	109	CLAY
30263	30382	119	CLAY
30382	30588	206	CLAY
30588	30758	170	CLAY
30758	30932	174	CLAY
30932	31023	91	CLAY
31023	31154	131	CLAY
31154	31263	109	CLAY
31263	31382	119	CLAY
31382	31588	206	CLAY
31588	31758	170	CLAY
31758	31932	174	CLAY
31932	32023	91	CLAY
32023	32154	131	CLAY
32154	32263	109	CLAY
32263	32382	119	CLAY
32382	32588	206	CLAY
32588	32758	170	CLAY
32758	32932	174	CLAY
32932	33023	91	CLAY
33023	33154	131	CLAY
33154	33263	109	CLAY
33263	33382	119	CLAY
33382	33588	206	CLAY
33588	33758	170	CLAY
33758	33932	174	CLAY
33932	34023	91	CLAY
34023	34154	131	CLAY
34154	34263	109	CLAY
34263	34382	119	CLAY
34382	34588	206	CLAY
34588	34758	170	CLAY
34758	34932	174	CLAY
34932	35023	91	CLAY
35023	35154	131	CLAY
35154	35263	109	CLAY
35263	35382	119	CLAY
35382	35588	206	CLAY
35588	35758	170	CLAY
35758	35932	174	CLAY
35932	36023	91	CLAY
36023	36154	131	CLAY
36154	36263	109	CLAY
36263	36382	119	CLAY
36382	36588	206	CLAY
36588	36758	170	CLAY
36758	36932	174	CLAY
36932	37023	91	CLAY
37023	37154	131	CLAY
37154	37263	109	CLAY
37263	37382	119	CLAY
37382	37588	206	CLAY
37588	37758	170	CLAY
37758	37932	174	CLAY
37932	38023	91	CLAY
38023	38154	131	CLAY
38154	38263	109	CLAY
38263	38382	119	CLAY
38382	38588	206	CLAY
38588	38758	170	CLAY
38758	38932	174	CLAY
38932	39023	91	CLAY
39023	39154	131	CLAY
39154	39263	109	CLAY
39263	39382	119	CLAY
39382	39588	206	CLAY
39588	39758	170	CLAY
39758	39932	174	CLAY
39932	40023	91	CLAY
40023	40154	131	CLAY
40154	40263	109	CLAY
40263	40382	119	CLAY
40382	40588	206	CLAY
40588	40758	170	CLAY
40758	40932	174	CLAY
40932	41023	91	CLAY
41023	41154	131	CLAY
41154	41263	109	CLAY
41263	41382	119	CLAY
41382	41588	206	CLAY
41588	41758	170	CLAY
41758	41932	174	CLAY
41932	42023	91	CLAY
42023	42154	131	CLAY
42154	42263	109	CLAY
42263	42382	119	CLAY
42382	42588	206	CLAY
42588	42758	170	CLAY
42758	42932	174	CLAY
42932	43023	91	CLAY
43023	43154	131	CLAY
43154	43263	109	CLAY
43263	43382	119	CLAY
43382	43588	206	CLAY
43588	43758	170	CLAY
43758	43932	174	CLAY
43932	44023	91	CLAY
44023	44154	131	CLAY
44154	44263	109	CLAY
44263	44382	119	CLAY
44382	44588	206	CLAY
44588	44758	170	CLAY
44758	44932	174	CLAY
44932	45023	91	CLAY
45023	45154	131	CLAY
45154	45263	109	CLAY
45263	45382	119	CLAY
45382	45588	206	CLAY
45588	45758	170	CLAY
45758	45932	174	CLAY
45932	46023	91	CLAY
46023	46154	131	CLAY
46154	46263	109	CLAY
46263	46382	119	CLAY
46382	46588	206	CLAY
46588	46758	170	CLAY
46758	46932	174	CLAY
46932	47023	91	CLAY
47023	47154	131	CLAY
47154	47263	109	CLAY
47263	47382	119	CLAY
47382	47588	206	CLAY
47588	47758	170	CLAY
47758	47932	174	CLAY
47932	48023	91	CLAY
48023	48154	131	CLAY
48154	48263	109	CLAY
48263	48382	119	CLAY
48382	48588	206	CLAY
48588	48758	170	CLAY
48758	48932	174	CLAY
48932	49023	91	CLAY
49023	49154	131	CLAY
49154	49263	109	CLAY
49263	49382	119	CLAY
49382	49588	206	CLAY
49588	49758	170	CLAY
49758	49932	174	CLAY
49932	50023	91	CLAY
50023	50154	131	CLAY
50154	50263	109	CLAY
50263	50382	119	CLAY
50382	50588	206	CLAY
50588	50758	170	CLAY
50758	50932	174	CLAY
50932	51023	91	CLAY
51023	51154	131	CLAY
51154	51263	109	CLAY
51263	51382	119	CLAY
51382	51588	206	CLAY
51588	51758	170	CLAY
51758	51932	174	CLAY
51932	52023	91	CLAY
52023	52154	131	CLAY
52154	52263	109	CLAY
52263	52382	119	CLAY
52382	52588	206	CLAY
52588	52758	170	CLAY
52758	52932	174	CLAY
52932	53023	91	CLAY
53023	53154	131	CLAY
53154	53263	109	CLAY
53263	53382	119	CLAY
53382	53588	206	CLAY
53588	53758		