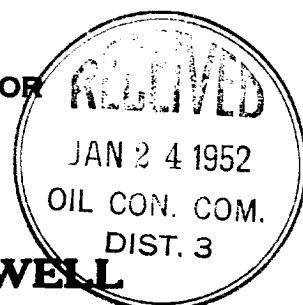


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Room 219

Company Levy et al Operating Account Address 616 E. Central Ave. - Albuquerque, N.M.

Lessor or Tract Federal-DeWitt Field Wildcat State New Mexico

Well No. 2-17-189 Sec. 12 T. 26 N. R. 6 E. Meridian 189 County Sto. Andria

Location 1650 ft. {N.} of S Line and 515 ft. {E.} of Line of Section 12 Elevation 6591 ft.
(Check box relative to nearest)

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 Richardson

Date December 5, 1951

Title Business Manager

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

Commenced drilling October 4, 1951 Finished drilling November 5, 1951

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

No. 1, from 2075 to 3176 No. 4, from _____ to _____

No. 2. from _____ to _____ No. 5. from _____ to _____

No. 3. from	to	No. 6. from	to
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IMPORTANT WATER SANDS

No. 1, from 210 to 345 No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
1 1/2	11.5	10	156	156	156	156	None	None	Surface
2	15.5	10	156	156	156	156	None	None	Production
3	22.5	10	156	156	156	156	None	None	Production
4	32.5	10	156	156	156	156	None	None	Production
5	45.5	10	156	156	156	156	None	None	Production
6	62.5	10	156	156	156	156	None	None	Production
7	82.5	10	156	156	156	156	None	None	Production
8	105.5	10	156	156	156	156	None	None	Production
9	130.5	10	156	156	156	156	None	None	Production
10	157.5	10	156	156	156	156	None	None	Production
11	186.5	10	156	156	156	156	None	None	Production
12	217.5	10	156	156	156	156	None	None	Production
13	250.5	10	156	156	156	156	None	None	Production
14	285.5	10	156	156	156	156	None	None	Production
15	322.5	10	156	156	156	156	None	None	Production
16	361.5	10	156	156	156	156	None	None	Production
17	402.5	10	156	156	156	156	None	None	Production
18	445.5	10	156	156	156	156	None	None	Production
19	490.5	10	156	156	156	156	None	None	Production
20	537.5	10	156	156	156	156	None	None	Production
21	586.5	10	156	156	156	156	None	None	Production
22	637.5	10	156	156	156	156	None	None	Production
23	690.5	10	156	156	156	156	None	None	Production
24	745.5	10	156	156	156	156	None	None	Production
25	802.5	10	156	156	156	156	None	None	Production
26	861.5	10	156	156	156	156	None	None	Production
27	922.5	10	156	156	156	156	None	None	Production
28	985.5	10	156	156	156	156	None	None	Production
29	1050.5	10	156	156	156	156	None	None	Production
30	1117.5	10	156	156	156	156	None	None	Production
31	1186.5	10	156	156	156	156	None	None	Production
32	1257.5	10	156	156	156	156	None	None	Production
33	1330.5	10	156	156	156	156	None	None	Production
34	1405.5	10	156	156	156	156	None	None	Production
35	1482.5	10	156	156	156	156	None	None	Production
36	1561.5	10	156	156	156	156	None	None	Production
37	1642.5	10	156	156	156	156	None	None	Production
38	1725.5	10	156	156	156	156	None	None	Production
39	1810.5	10	156	156	156	156	None	None	Production
40	1897.5	10	156	156	156	156	None	None	Production
41	1986.5	10	156	156	156	156	None	None	Production
42	2077.5	10	156	156	156	156	None	None	Production
43	2170.5	10	156	156	156	156	None	None	Production
44	2265.5	10							

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	456	200	Plug	-	-
5 1/2	3075	200	Plug	-	-

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
		ANFO	564 lbs.	11-25-51	3025 - 3177	3141

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ surface _____ feet to 3176 feet, and from _____ feet to _____ feet.

DATES

19	Put to producing sitting on wire line	19
----	---------------------------------------	----

December 13, 1917. 51
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

Gas well, cu. ft. per 24 hours	206	Gallons gasoline per 1,000 cu. ft. of gas	
Rock pressure, lbs. per sq. in.			

Rock pressure, lbs. per sq. in. ----- 690

EMPLOYEES

EMPLOYEES

_____, Driller _____, Driller

Cree Drilling Company R T
Kirk Drilling Company C T, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Surface Sand
100	130	30	Sand rock
130	345	215	Sand
345	498	153	Shale & Sand
498	640	142	Shale
640	680	40	Sand & Shale
680	721	101	Shale
721	1735	954	Sand & Shale
1735	2065	330	Shale
2065	2175	110	Sand & Shale
2175	2317	142	Shale
2317	2390	73	Sand & Shale <u>Tops:</u> Pictured Cliffs - 3071'.
2390	2430	40	Shale
2430	2620	190	Sand & Shale
2620	2780	160	Shale
2780	2970	190	Sand & Shale
2970	3000	30	Coal
3000	3075	75	Shale & Sand
3075	3093	18	Shale & Coal
3093	3176	83	Sand

FOIA b(7) - (D)

LOVANYI, LION RECORD-COMMUNIST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Commenced drilling _____, 19____
Finished drilling _____, 19____

(D) and (E)

IMPORTANT WATER SANDS

CASING RECORD

[illegible][illegible][illegible]

..... digital

SHOOTING RECORD			
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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[illegible]

et al.

19	Put to producing	19
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But

[illegible]

Driller _____ Driller _____

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FROM-	TO-	TOTAL FEET	FORMATION
0-10	10-20	10	SANDSTONE
10-20	20-30	10	CLAY
20-30	30-40	10	LIMESTONE
30-40	40-50	10	GRAVEL
40-50	50-60	10	SANDSTONE
50-60	60-70	10	CLAY
60-70	70-80	10	LIMESTONE
70-80	80-90	10	GRAVEL
80-90	90-100	10	SANDSTONE
90-100	100-110	10	CLAY
100-110	110-120	10	LIMESTONE
110-120	120-130	10	GRAVEL
120-130	130-140	10	SANDSTONE
130-140	140-150	10	CLAY
140-150	150-160	10	LIMESTONE
150-160	160-170	10	GRAVEL
160-170	170-180	10	SANDSTONE
170-180	180-190	10	CLAY
180-190	190-200	10	LIMESTONE
190-200	200-210	10	GRAVEL
200-210	210-220	10	SANDSTONE
210-220	220-230	10	CLAY
220-230	230-240	10	LIMESTONE
230-240	240-250	10	GRAVEL
240-250	250-260	10	SANDSTONE
250-260	260-270	10	CLAY
260-270	270-280	10	LIMESTONE
270-280	280-290	10	GRAVEL
280-290	290-300	10	SANDSTONE
290-300	300-310	10	CLAY
300-310	310-320	10	LIMESTONE
310-320	320-330	10	GRAVEL
320-330	330-340	10	SANDSTONE
330-340	340-350	10	CLAY
340-350	350-360	10	LIMESTONE
350-360	360-370	10	GRAVEL
360-370	370-380	10	SANDSTONE
370-380	380-390	10	CLAY
380-390	390-400	10	LIMESTONE
390-400	400-410	10	GRAVEL
400-410	410-420	10	SANDSTONE
410-420	420-430	10	CLAY
420-430	430-440	10	LIMESTONE
430-440	440-450	10	GRAVEL
440-450	450-460	10	SANDSTONE
450-460	460-470	10	CLAY
460-470	470-480	10	LIMESTONE
470-480	480-490	10	GRAVEL
480-490	490-500	10	SANDSTONE
490-500	500-510	10	CLAY
500-510	510-520	10	LIMESTONE
510-520	520-530	10	GRAVEL
520-530	530-540	10	SANDSTONE
530-540	540-550	10	CLAY
540-550	550-560	10	LIMESTONE
550-560	560-570	10	GRAVEL
560-570	570-580	10	SANDSTONE
570-580	580-590	10	CLAY
580-590	590-600	10	LIMESTONE
590-600	600-610	10	GRAVEL
600-610	610-620	10	SANDSTONE
610-620	620-630	10	CLAY
620-630	630-640	10	LIMESTONE
630-640	640-650	10	GRAVEL
640-650	650-660	10	SANDSTONE
650-660	660-670	10	CLAY
660-670	670-680	10	LIMESTONE
670-680	680-690	10	GRAVEL
680-690	690-700	10	SANDSTONE
690-700	700-710	10	CLAY
700-710	710-720	10	LIMESTONE
710-720	720-730	10	GRAVEL
720-730	730-740	10	SANDSTONE
730-740	740-750	10	CLAY
740-750	750-760	10	LIMESTONE
750-760	760-770	10	GRAVEL
760-770	770-780	10	SANDSTONE
770-780	780-790	10	CLAY
780-790	790-800	10	LIMESTONE
790-800	800-810	10	GRAVEL
800-810	810-820	10	SANDSTONE
810-820	820-830	10	CLAY
820-830	830-840	10	LIMESTONE
830-840	840-850	10	GRAVEL
840-850	850-860	10	SANDSTONE
850-860	860-870	10	CLAY
860-870	870-880	10	LIMESTONE
870-880	880-890	10	GRAVEL
880-890	890-900	10	SANDSTONE
890-900	900-910	10	CLAY
900-910	910-920	10	LIMESTONE
910-920	920-930	10	GRAVEL
920-930	930-940	10	SANDSTONE
930-940	940-950	10	CLAY
940-950	950-960	10	LIMESTONE
950-960	960-970	10	GRAVEL
960-970	970-980	10	SANDSTONE
970-980	980-990	10	CLAY
980-990	990-1000	10	LIMESTONE