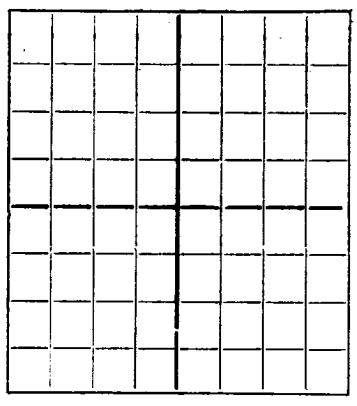
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Stanley L. Jones (Company or Operator) Continental State (Lease)

Well No. 6 X in SW SE of Sec. 9, T. 19S

R. 29E N. M. P. M. Wildcat Field, Eddy County.

Well is 330 feet north of the south line and 1650 feet west of the East line of section 9

If State land the oil and gas lease is No. B-2096 Assignement No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is , Address

Drilling commenced 9-15-51 Drilling was completed 12-15-51

Name of drilling contractor Donnell Exploration Company, Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2125 to 2169 No. 4, from to

No. 2, from 2187 to 2230 No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 2386' to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4. from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
8 5/8"				300'					
7" OD				2025'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	300'	40	Halliburton		
8"	7" OD	2025'	75	Halliburton		
	5 1/2"	935'	60	Halliburton	(liner)	

PLUGS AND ADAPTERS

Heaving plug—Material gravel & hyrdrmite Length Depth Set 2171'

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acid	2000 gal.	12-4,5,8-51	2175'	
		hydrafracked	790 gal.	12-11-51	2125'-2180'	
5 inch		nitroglycerence	320 qts.	12-14-51	2125'-2230'	

Results of shooting or chemical treatment ACID, before was making 4 bbls aday, after 12-14 bbls oil, 5 bbls water; HYDRAFRACED, was making 4 bbls aday, after 10 bbls aday; NITROGLYCERENCE, was making 10 bbls aday, after 96 bbls aday.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

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

Cable tools were used from 0 feet to 3386 feet, and from feet to feet.

PRODUCTION

Put to producing December 15, 19 51

The production of the first 24 hours was 96 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 36

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. S. Gracey, Driller T. C. Carver, Driller

T. A. Lane, Driller , Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Artesia, New Mexico (Place) 1-29-51 (Date)

Name Stanley L. Jones

Position Owner

Representing Stanley L. Jones (Company or Operator.)

Address Box 464, Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0	5	5	sand	
5	25	20	caliche	
25	50	25	shale	
50	95	45	gyp	
95	100	5	blue shale	
100	110	10	gyp	
110	113	3	crevice	
113	135	22	gyp	
135	175	40	red bed	
175	185	10	blue shale	
185	225	40	red shale	
225	235	10	gyp	
235	242	7	red shale	
242	255	13	gyp & red shale	
255	265	10	gyp	
265	270	5	red shale	
270	280	10	gyp	
280	290	10	red shale	
290	902	612	salt	
902	910	8	poly & anhy	
910	1080	90	lime & anhy	
1080	1190	110	anhy	
1190	1305	115	anhy, broken	
1305	1475	170	anhy	
1475	1510	35	lime & anhy, broken	
1510	1530	20	anhy	
1530	1534	4	sand	light show gas 1533
1534	1570	36	lime, grey	
1570	1574	4	lime	
1574	1580	16	sand, hard	
1580	1585	5	lime, pink	
1585	1593	8	lime, grey	
1593	1599	6	lime, white	
1599	1748	149	lime	
1748	1760	12	lime, pink	
1760	1920	160	lime	
1920	1931	11	lime, broken	
1931	1949	18	lime, broken	
1949	1978	29	lime, grey	
1978	1985	7	lime shells & red sand	
1985	1995	10	lime, pink	
1995	2002	7	red sand	
2002	2007	15	lime, pin lime, pink	
2007	2053	46	lime, grey	
2053	2070	17	lime, pink	
2070	2125	55	lime, grey	
2125	2135	10	sand, hard	light show of oil & gas
2135	2158	23	sand	increse in oil
2158	2180	22	sand, hard	increse in gas 2162-69
2180	2192	12	lime, grey	
2192	2200	8	lime, broken	
2200	2202	2	lime, pink	
2202	2206	4	lime, grey	
2206	2212	6	sand, hard	
2212	2232	20	sand & lime, pink	
2232	2299	67	lime	
2299	2331	32	lime & sand	
2331	2344	13	lime, grey	
2344	2350	6	lime, white	
2350	2359	9	sand	
2359	2394	35	grey lime	
2394	2414	20	sand, hard	
2414	2439	25	lime, grey sandy	
2439	2463	24	sand, hard	gas show 2446-55
2463	2466	3	sand, soft	
2466	2491	25	lime, grey [illegible]	
2491	2513	22	lime, grey sandy	
2513	2520	7	lime, dark grey	
2520	2546	26	lime, brown	
2546	2630	84	lime, grey	
2630	2642	12	sand	
2642	2647	5	lime, brown	
2647	2739	92	lime, grey	
2739	2766	27	lime, brown	
2766	2788	22	lime, grey	
2788	2799	11	lime, sandy	
2799	2806	7	Lime, brown	
2806	2908	102	lime, grey	
2908	2911	3	sand	water
2911	2923	12	lime, sandy	
2923	2938	15	sand	
2938	2995	57	lime, grey	
2995	3013	18	lime, brown	
3013	3081	68	lime, grey	
3081	3108	27	lime, brown	
3108	3163	55	lime, grey	
3163	3169	6	lime, brown	
3169	3174	5	sand	
3174	3175	1	lime, sandy	
3175	3212	37	lime, grey	
3212	3225	13	lime, sandy	
3225	3305	80	lime, grey	
3305	3316	11	sand, hard	
3316	3337	21	lime, grey sandy	
3337	3364	27	sand	
			T. D. 3364	
			P. B. 2171	