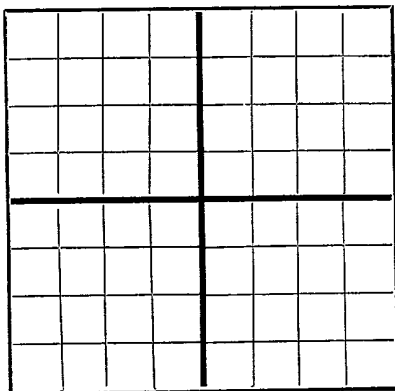


N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Mesa Retailers Inc., **Artesia, New Mexico**
Company or Operator Address
Lease Well No. **Blind Snake #1** Lot **2** of Sec. **2**, T. **15 S.**
R. **25E**, N. M. P. M. **Wild Cat** Field, **2447** feet County.
Well is **330** feet south of the North line and **2902** feet west of the East line of.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Cesar Pearson**, Address **Lake Arthur, N.M.**
If Government land the permittee is, Address.
The Lessee is **Mesa Retailers Inc.,** Address **Artesia, New Mex.**
Drilling commenced **March 4** 19 **47** Drilling was completed **April 12** 19 **48**
Name of drilling contractor **Alon Brothers**, Address **Box 667, Artesia, N.M.**
Elevation above sea level at top of casing **3449** feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

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

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

No. 1, from **1098** to **1106** 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10"			use	1002'	Texas				
8 1/4" 235		8		1776'	altern				
7"				4100'	"	(4061' of 7" undersized to 4100')			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 1/4"	1776	50	Halliburton		2 sacks aquagel (15 sacks aquagel to load hole to 4064')

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
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

Results of shooting or chemical treatment.

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 **1002** feet to **3060** feet, and from feet to feet

PRODUCTION

Put to producing 19.
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

E. E. Fleming, Driller **George Sands**, Driller
E. A. Swaburg, Driller **J. H. Eaton**, 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.

Subscribed and sworn to before me this
day of 19
Notary Public
My Commission expires
Place Date
Name
Position
Representing
Company or Operator
Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
1008	1484	282	Line (Water free 1098-1106)
1284	1300	16	Broken Brown & Gray Line
1300	1353	53	Line
1353	1388	15	Line & Broken Shale
1388	1605	237	Line
1605	1610	5	Sand
1610	1623	13	Line
1623	1630	7	Sandy Line
1630	1658	28	Line
1658	1664	6	Brown Line
1664	1683	19	Sand
1683	1714	31	Line
1714	1718	4	Sand
1718	1725	7	Line
1725	1730	5	Sandy Line
1730	1735	5	Line
1735	1740	5	Sandy Line
1740	1744	4	Gray Line
1744	1750	6	Broken Line & Shale
1750	1811	61	Line (Small show of oil 1803)
1811	1824	13	Line
1824	1830	6	Gray Line
1830	1840	10	Anhydrite & Shale
1840	1864	24	Line
1864	1915	51	Broken Line
1915	1970	55	Line
1970	2006	36	Anhydrite
2006	2015	10	Line
2015	2040	25	Line & Broken Anhydrite
2040	2050	10	Anhydrite
2050	2060	10	Line
2060	2075	15	Brown Line
2075	2080	5	Anhydrite
2080	2120	40	Line and Anhydrite
2120	2130	10	Anhydrite
2130	2140	10	Brown Line
2140	2160	20	Line and Anhydrite
2160	2200	40	Anhydrite
2200	2243	43	Line
2243	2270	27	Anhydrite
2270	2297	27	Line and Anhydrite
2297	2310	13	Line
2310	2323	13	Anhydrite
2323	2345	22	Line and Anhydrite
2345	2365	20	Shale & Line
2365	2397	32	Line
2397	2410	13	Anhydrite
2410	2440	30	Line
2440	2451	11	Gray Sand
2451	2510	59	Line
2510	2522	12	Black Line
2522	2547	25	Brown Line
2547	2662	115	Line
2662	2666	4	Sandy Broken Line
2666	2676	10	Broken Line
2676	2735	59	Line
2735	2744	9	Broken Line
2744	2781	37	Line
2781	2797	16	Broken Line
2797	2801	4	Brown Line
2801	2828	27	Line
2828	2835	7	Sandy Line
2835	2872	37	Line
2872	2882	10	Sandy Line
2882	2892	10	Anhydrite & Shale
2892	2901-	9	Anhydrite & Line Shells
2901	2947	46	Line
2947	2975	28	Brown Line (Small rainbow show of oil 2965-2975)
2975	2990	15	Sandy Line
2990	3090	100	Line
3090	3108	18	Sandy Line
3108	3228	120	Line
3228	3238	10	Sandy Shale
3238	3252	14	Sandy Line
3252	3275	23	Red Shale
3275	3285	10	Sandy Shale
3285	3303	18	Red Rock & Blue Shale
3303	3321	18	Sandy Shale & Red Rock
3321	3326	5	Red Shale
3326	3333	7	Broken Line
3333	3360	27	Line
3360	3368	8	Gray, Sandy Line
3368	3380	12	Line
3380	3409	29	Black Line
3409	3420	11	Line
3420	3435	15	Line & Anhydrite shells
3435	3443	8	Blue Shale
3443	3447	4	Line
3447	3474	27	Broken Line
3474	3503	29	Line
3503	3515	12	Brown Line & Anhydrite Shells
3515	3526	11	Line
3526	3540	14	Broken Line
3540	3555	15	Anhydrite
3555	3587	282	Line
3587	3911	74	Line, Shale, Anhydrite
3911	3925	14	Shale
3925	3931	6	Shale, red rock (H&S hole caving)
3931	3954	23	Red Rock
3954	4003	49	Red Shale (hole caving)
4003	4045	42	Red Shale
4045	4060	15	Red Bed
4060	4073	13	Shale (Rainbow show of oil 4070)
4073	4090	17	Red & Green Shale
4090	4100	10	Shale & Anhydrite
4100	4120	20	Shale & Shells (Hole Caving)
4120	4130	10	Red Beds
4130	4133	3	Brown Shale
4133	4154	21	Grayish Black Shale
4154	4164	10	Shale & Broken Line
4164	4175	11	Broken Line
4175	4200	25	Gray Shale
4200	4224	24	Shale & Anhydrite
4224	4230	6	Slate
4230	4240	10	Shale

FROM	TO	THICKNESS	FORMATION
4240	4279	39	Broken Lime
4279	4295	16	Shale
4295	4320	25	Lime
4320	4345	25	Shale
4345	4407	62	Lime & Shale
4407	4444	37	Lime
4444	4450	6	Broken Lime
4450	4485	35	Lime
4485	4535	50	Gray Lime
4535	4575	40	Lime
4575	4590	15	Shale
4590	4707	117	Lime
4707	4727	20	Sandy Lime
4727	4854	127	Lime (Hit pocket with gas in it 4854, blew tools up hole & stuck them)
4854	4902	48	Lime
4902	4915	13	Lime & Black
4915	4933	18	Lime (shale)
4933	4935	2	Shale
4935	4970	35	Broken Lime
4970	4975	5	Lime
4975	4995	20	Sandy Lime
4995	5011	16	Lime
5011	5030	19	Broken Lime & Shale
5030	5045	15	Red Beds & Lime
5045	5065	20	Lime

TOTAL DEPTH 5065'