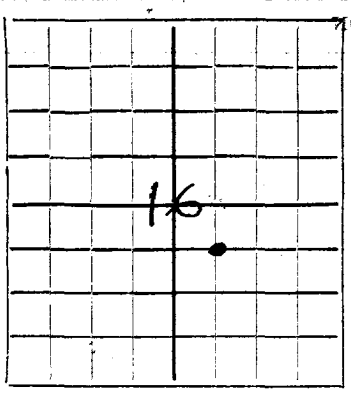
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Murchison and Closuit, Inc. Artesia, New Mexico
Company or Operator Address

State "B" Well No. 1 in NW¼ of SE¼ Sec. 16, T. 17S
Lease

R. 31 E, N. M. P. M., Artesia Field, EDDY County.

Well is 3300 feet south of the North line and 1980 feet west of the East line of Section 16

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is , Address

Drilling commenced 3-5- 19 37 Drilling was completed 5-26- 19 37

Name of drilling contractor Emery Carper , Address Artesia, New Mexico

Elevation above sea level at top of casing 3833 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2195 to 2200 Oil Show No. 4, from 3420 to 3425 Oil Small
No. 2, from 2215 to 2220 Gas " No. 5, from 3650 to 3660 " "
No. 3, from 3170 to 3178 " " No. 6, from 3690 to 3698

IMPORTANT WATER SANDS

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

No. 1, from 575 to 585 feet. 10Bailers pr Hr.
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	32#	8	Second Hand	633'					
7"	20#	8	National Tube Co.	XXXX 3158'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	85/8"	633'	35	Halliburton		
	7"	3158'	50	"		

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
	HCL	HCL	2000 Gal	5/20/37	3680'	3703'

Results of shooting or chemical treatment Production increased from 35 Bbl. to 130 Bbls.

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 3707 feet, and from feet to feet

PRODUCTION

Put to producing June 1, 19 37

The production of the first 24 hours was 145 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 40.2

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

Rock pressure, lbs. per sq. in.

RECEIVED JUL 1

EMPLOYEES

Charles Blount, Driller E. S. Wescott, Driller
Jim Hammond, 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.

Subscribed and sworn to before me this 29th day of June, 1937

Elaine Leemaster
Notary Public.

My Commission expires 8-10-39

Artesia, New Mexico
Place

J. H. Handle
Date

Name J. H. Handle

Position Superintendent

Representing Murchison & Closuit, Inc.
Company or Operator

Address Artesia, New Mexico

F.O.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Surface Sand
35	75	40	Red Beds
75	105	30	" "
105	170	65	" "
170	235	65	Red Rock
235	335	100	" " & Red Beds
335	390	55	Gyp
390	405	15	Gray Lime
405	430	25	Brown Lime
430	445	15	Gyp
445	470	25	" & Anhydrite
470	480	10	Anhydrite
480	500	20	Brown Sand
500	510	10	Anhydrite
510	530	20	Red Bed
530	570	40	Red Bed & Gyp
570	615	45	Salt
615	1540	925	Salt
1540	1560	20	Gyp
1560	1570	10	White Gyp
1570	1593	23	Red Gyp
1593	1625	32	Anhydrite
1625	1658	33	Anhydrite
1658	1775	117	Anhydrite
1775	1785	10	Red Rock
1785	1795	10	Anhydrite
1795	1830	35	Red Rock
1830	2098	268	Anhydrite
2098	2116	18	Brown Lime & Anhydrite
2116	2125	9	" " "
2125	2152	27	Anhydrite
2152	2170	18	" Brown Lime
2170	2192	22	"
2192	2197	5	Lime (Gas Show)
2197	2211	14	Anhydrite
2211	2215	4	Brown Lime (Oil Show)
2215	2225	10	"
2225	2241	16	Lime & Anhydrite
2241	2260	19	Anhydrite (Oil And Gas Show)
2260	2360	100	Anhydrite
2360	2387	27	Anhydrite & Streaks of Shale
2387	2458	71	" & Brown Shale
2458	2482	24	"
2482	2565	83	"
2565	2577	12	" & Lime
2577	2598	21	"
2598	2626	28	Anhydrite
2626	2635	9	Red Sand
2635	2655	20	Red Sand and Anhydrite
2655	2673	18	Anhydrite and Lime
2673	2730	57	" " "
2730	2798	68	Lime
2798	2860	72	Anhydrite
2860	2880	20	Brown Lime
2880	29032	23	Anhydrite
2903	2939	36	Anhydrite & Lime
2939	2971	32	" "
2971	2990	19	Anhydrite and Shale Streaks
2990	3010	20	Sandy Lime and Anhydrite
3010	3034	24	Lime
3034	3044	10	Brown Lime
3044	3130	86	Grey Lime
3130	3170	40	Brown Lime
3170	3178	8	Sandy Grey Lime
3178	3235	57	Lime
3235	3242	7	Brown Lime
3242	3325	83	White Lime
3325	3347	22	Brown Lime
3347	3360	13	Grey Lime
3360	3420	60	White Lime (3420 - 3425 Showing some Oil)
3220	3425	5	Gray Lime
3425	3445	20	Brown Lime
3445	3453	8	Grey Lime
3453	3465	12	Lime
3465	3480	15	Brown Lime
3480	3493	13	Gray Lime
3493	3500	7	White Lime
3500	3675	175	" " (3650 - 3660 Showing more free oil)
3675	3707	32	Light Grey Lime Plugged back to 3700

T.D. 3700'

Note about Section 32 Range 31