

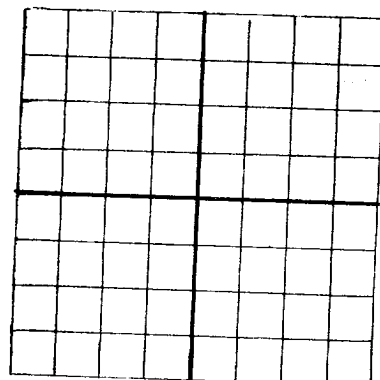
Dwy

N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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
State "A" Well No. 1 in NE SW of Sec. 16, T. 17
R. 31, N. M. P. M., Artesia Field, Eddy County.
Well is 3300 feet south of the North line and 3300 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 10-30-36 19 Drilling was completed 2-15-37 19
Name of drilling contractor Emery Carper Address Artesia, New Mexico
Elevation above sea level at top of casing 3788 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2130 to 2135 Gas show No. 4, from 3560 to 3570 Oil & Gas
No. 2, from 2150 to 2159 O & G No. 5, from 3610 to 2613 Oil & Gas
No. 3, from 3520 to 3525 O & G 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 543 to 550 feet. 10 bailers per 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		PURPOSE
							FROM	TO	
8 5/8	28#			598					
7	20#		National	3510	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 5/8		598'	25	Halliburton		
7"		3510'	30	Halliburton		

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 Acid	2,000	2-16-37		

Results of shooting or chemical treatment Production increase from 105 bbls to 160 bbls per day

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 3644' feet, and from feet to feet

PRODUCTION

Put to producing 2-22-37 19
The production of the first 24 hours was 160 barrels of fluid of which 100 % 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

Jim Hammond Driller Charles Blount Driller
E. S. Wescott 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 9th

day of April 19 37

SEAL

Elaine Feemster

Notary Public

My Commission expires 8-10-39

Artesia, New Mexico 4-9-37

Place

Date

Name J. H. Randle

Position Supt.

Representing Murchison and Closuit, Inc.

Company or Operator

Address Artesia, New Mexico

FROM	TO	THICKNESS IN FEET	FORMATION
0	95		Surface sand and caliche
95	330		Red beds
330	515		Anhy
515	570		Red beds
570	592		Anhy
592	918		Salt
918	930		Anhy
930	1300		Salt
1300	1310		Salt Anhy
1310	1470		Salt
1470	1695		Anhy
1695	1710		Red sandy shale
1710	1735		Anhy
1735	1750		Brown shale
1750	1775		Anhy
1775	1795		Red shale
1795	2130		Anhy and brown shale
2130	2135		Sandy lime
2135	2150		Anhy
2150	2159		Brown Lime Oil and gas show
2159	2555		Anhy
2555	2585		Red sand
2585	2611		Anhy
2611	2616		Grey lime
2616	2710		Anhy
2710	2730		Lime
2730	2875		Anhy
2875	2895		Grey Lime
2895	2930		Anhy and shale
2930	3210		Lime
3210	3215		Slate
3215	3412		Lime
3412	3420		Black shale
3420	3644		Lime
3644			Total depth