



AREA 640 ACRES
LOCATE WELL CORRECTLY

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
JUL 23 1941
HOBBS, 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.

ARGO OIL CORPORATION

Drawer "L" Seagraves, Texas

Texas-State "A"

Company or Operator

Well No. 2-A

in SW SW

of Sec. 16

Address

T. 17 S

32 E

Halfway

Lea

R. 1980

feet south of the North line and

660

feet west of the East line of

Lease

County.

If State land the oil and gas lease is No. B-3277

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is Argo Oil Corporation

Address

Seagraves, Texas

Drilling commenced 6-11-41

19

Drilling was completed 7-12-41

19

Name of drilling contractor C. A. Martin

Address

Carlsbad, New Mexico

Elevation above sea level at top of casing

feet.

The information given is to be kept confidential until

July 21,

19 41

OIL SANDS OR ZONES

No. 1, from 2665' to 2670' 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 295' to 304' feet. 3 Blrs WPH

No. 2, from 385' to 390' feet. 12 " "

No. 3, from 405' to 430' feet. 12 " "

No. 4, from 2667' to 2668' feet. 2000' WPH/24 Hours

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10 3/4"	40.5	8	Ygst	459	Larkin				Surface
8 5/8"	28	8	Pitts	940	Larkin				Water Shut Off

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	940	50	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
5 1/2	5 foot	Solidified Nitro	300 lbs.	7-9-41	2665-70'	2670'

Results of shooting or chemical treatment No Results

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 Total Depth, and from feet to feet

PRODUCTION

Put to producing Day & Abandoned 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

N. R. Perry Driller Fred A. Bond Driller

Harold R. Martin 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 21

Hobbs, New Mexico July 21, 1941

day of July 19 41

Name Jack H. Trotter

Position Field Clerk

Representing Argo Oil Corp

Company or Operator

Address Drawer "L" Seagraves, Texas

My Commission expires Nov. 20, 1943

Notary Public

Norma Belle

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	8	8	Cellar
8	40	32	Caliche
40	70	30	Red Bed and Sand
70	80	10	Sandy Shale
80	120	50	Red Rock
120	125	5	Sandy Shale
125	155	30	Red Rock
155	182	27	Red Shale
182	220	28	Sand, Red
220	250	30	Sandy Shale, Red
250	295	45	Red Rock
295	305	10	Sand
305	355	50	Red Rock
355	385	30	Sandy Shale, Red
385	405	20	Sand, Red
405	430	25	Shale, Red
430	470	40	Red Rock
470	505	35	Shale, Red
505	545	40	Red Rock
545	640	95	Shale, Red
640	745	105	Red Rock
745	810	65	Shale, Red
810	875	65	Red Shale
875	900	25	Anhydrite
900	915	15	Red Rock
915	930	15	Salt
930	1020	90	Anhydrite-Hard
1020	1070	50	Salt
1070	1130	60	Anhydrite
1130	1140	10	Red Rock
1140	1170	30	Salt
1170	1190	20	Anhydrite
1190	1250	60	Salt and Potash
1250	1265	15	Anhydrite
1265	1290	25	Salt and Shale
1290	1380	90	Salt and Potash
1380	1398	18	Anhydrite
1398	1520	122	Salt and Potash
1520	2105	585	Salt
2105	2120	15	Anhydrite
2120	2182	65	Salt
2182	2205	20	Anhydrite
2205	2270	65	Salt
2270	2290	20	Salt, and Potash
2290	2292	2	Salt
2292	2332	40	Anhydrite
2332	2370	38	Lime-Medium
2370	2372	2	Red Rock-Soft
2372	2468	96	Lime-Hard-Gray
2468	2505	27	Lime-Medium-Brown
2505	2520	15	Lime-Gray Hard
2520	2525	5	Lime-Sandy-Red-Medium
2525	2535	10	Lime-Hard Gray-Show Oil at 2530
2535	2545	10	Shale-Soft Red
2545	2577	32	Lime-Hard Gray
2577	2581	4	Lime, Brown
2581	2590	9	Lime, Gray-Hard
2590	2600	10	Lime and Sand-Gray-Medium
2600	2609	9	Lime-Brown and Gray-Soft
2609	2666	30	Lime, Gray-Medium
2666	2674	8	Lime, Pay-Soft Gray
2674	2676	2	Sand-Gray-Soft
2676	2694	18	Lime, Gray-Medium
2694	2696 T.D.	2	Sand, Gray-Medium