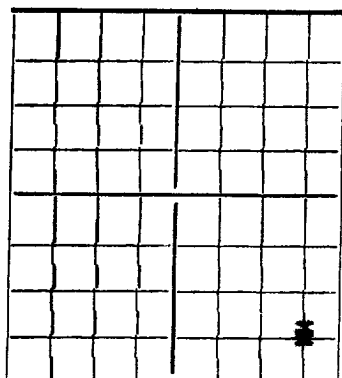


N.

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Argo Oil Corporation

Fort Worth, Texas

Company or Operator **Shilo-State** Well No. **1** in **SE SE** of Sec. **20**, T. **20S**
Lease **35 E**, N. M. P. M., **Wildcat** Field, **Lea** County.
Well is **660** feet **North** of the **South** line and **660** feet west of the East line of **Sec. 20**
If State land the oil and gas lease is No. **89267** Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced _____ 19____ Drilling was completed _____ 19____
Name of drilling contractor _____, Address _____
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 **None** 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 **600** to **640** feet. **Fresh - 400' water in hole.**
No. 2, from **1310** to **1390** feet. **Fresh - 300' " " "**
No. 3, from **4185** to **4210** feet. **Sulphur - Filling up 300' per hour.**
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13"	50#	8	S.H.	649	Tex. Pat.			Surface Water
10"	32.75#	8	Haw	1106	" "			Cave.
8-5/8"	32#	8	S.H.	1580	" "			Water.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	13	649	5	Dumped		
10"	8-5/8	1580	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

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 **Surface** feet to **4210** 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

C. A. Martin — Contractor, Driller **J. T. Wood**, Driller
C. E. Owen, Driller **L. H. Horner**, 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 **3** day of **March**, 19 **43**.
Norma Belle
Notary Public.
Hobbs, New Mexico **March 3, 1943**
Name **[Signature]**
Position **District Superintendent.**
Representing **Argo Oil Corporation**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	9	9	Sand
9	40	31	Caliche
40	60	20	Red Sand
60	70	10	Red Rock
70	580	510	Red Rock
580	640	60	Water Sand
640	1106	466	Red Rock
1106	1113	7	Sand and Blue Shale
1113	1168	55	Red Rock
1168	1180	12	Sand
1180	1210	30	Red Rock
1210	1220	10	Blue Shale
1220	1270	50	Red Sandy Shale
1270	1310	40	Sandy Red Rock
1310	1390	80	Water Sand
1390	1395	5	Red Rock
1395	1440	45	Sand
1440	1455	15	Red Rock
1455	1465	10	Red Rock
1465	1485	20	Sandy Red Rock
1485	1505	20	Red Sandy Shale
1505	1770	265	Red Rock
1770	1810	40	Red Sandy Shale
1810	2023	213	Red Rock
2023	2060	37	Anhydrite
2060	2080	20	Red Rock-Salt
2080	2104	24	Anhydrite
2104	2115	11	Blue Shale
2115	2160	45	Anhydrite
2160	2230	70	Salt and Potash
2230	2240	10	Red Rock and Anhydrite
2240	2282	42	Anhydrite
2282	2335	57	Red Rock, Salt, Anhydrite
2335	2375	40	Anhydrite and Red Rock
2375	2415	40	Red Rock, Anhydrite and Salt
2415	2475	60	Salt and Red Rock
2475	2515	40	Salt and Potash
2515	2536	21	Salt
2536	2560	24	Anhydrite
2560	2630	70	Salt and Potash
2630	2650	20	Salt
2650	2670	20	Anhydrite
2670	2695	25	Potash, Salt and Red Rock
2695	3000	305	Salt and Potash
3000	3035	35	Salt and Anhydrite
3035	3235	200	Salt and Potash
3235	3615	380	Salt
3615	3745	30	Anhydrite
3745	3760	15	Lime
3760	3790	30	Anhydrite
3790	3815	25	Lime
3815	3830	15	Anhydrite and Red Rock
3830	3850	20	Broken Lime and Red Rock
3850	3865	15	Broken Lime
3865	3880	15	Anhydrite and Red Rock
3880	3900	20	Broken Lime and Red Rock
3900	3920	20	Broken Lime, Sandy
3920	3970	50	Broken Lime
3970	3985	15	Sandy Red Rock
3985	4005	20	Anhydrite and Lime
4005	4020	15	Lime
4020	4025	5	Anhydrite
4025	4040	15	Lime, Red Rock, Blue Shale
4040	4050	10	Anhydrite
4050	4095	45	Lime
4095	4100	15	Broken Lime with Shale Breaks
4100	4179	79	Lime
4179	4190	11	Sand
4190	4210	20	Water Sand - Sulphur