

NEW 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Samedan Oil Corporation Box 959, Ardmore, Oklahoma
Company or Operator Address
Boyd Well No. 1 in NW SE of Sec. 23, T. 22S
Lease
R. 37E, N. M. P. M., Penrose (Drinkard) Field, Lea County.
Well is 660 feet south of the North line and 1980 feet west of the East line of the Section
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Ollie I. Boyd, Address Junice, New Mexico
If Government land the permittee is _____, Address _____
The Lessee is Samedan Oil Corporation, Address Box 959, Ardmore, Oklahoma
Drilling commenced February 8, 19 45 Drilling was completed April 13, 19 45
Name of drilling contractor Noble Drilling Corporation, Address 209 Stanolind Bldg., Tulsa, Okla.
Elevation above sea level at top of casing 3330 feet. DP
The information given is to be kept confidential until _____ 19 _____

OIL SANDS ZONES

No. 1, from 6370 to 6395 No. 4, from _____ to _____
No. 2, from 6415 to 6440 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 _____ to _____ 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	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10 3/4"	45#	8 Rd		249'					
7 5/8"	26.4#	8 Rd		3486'					
5 1/2"	15#	8 Rd		6367					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	10 3/4	249	150	Halliburton		
9 7/8	7 5/8	3486	600	Halliburton		
6 3/4	5 1/2	6367	225	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 0 feet to 6455 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing April 21, 19 45
The production of the first 24 hours was 192 thru 1/4" tubing choke barrels of fluid of which 95 % was oil; _____ % emulsion; 5 % water, and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours GOR 1127/1 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 2600

EMPLOYEES

_____, Driller _____, Driller
_____, 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 24th

day of April, 19 45

Notary Public

My Commission expires 12-27-47

Ardmore, Oklahoma April 24, 1945
Place Date

Name [Signature]

Position Vice President

Representing Samedan Oil Corporation
Company or Operator

Address Box 959, Ardmore, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	37	37	Caliche
37	150	113	Caliche Shells
150	190	40	Shells, Red Bed
190	657	467	Red Bed
657	841	184	Red Bed and Shells
841	964	123	Red Bed
964	1080	116	Red Bed
1080	1273	193	Red Bed and Anhydrite
1273	1547	274	Salt and Anhydrite
1547	1560	13	Anhydrite
1560	1750	190	Salt
1750	1771	21	Anhydrite
1771	2190	419	Anhydrite and salt
2190	2317	127	Salt
2317	2345	28	Salt and Anhydrite
2345	2638	293	Anhydrite
2638	2956	318	Anhydrite and Lime
2956	3637	681	Lime
3637	3645	8	Gray Lime
3645	3655	10	Brown Lime
3655	3670	15	Gray Lime
3670	3707	37	Lime
3707	3740	33	Broken Lime
3740	4075	335	Brown Lime
4075	4080	5	Brown Lime
4080	4135	55	Dark Gray Lime
4135	5062	927	Lime
5062	5100	38	Lime, Broken
5100	5136	36	Lime
5136	5170	34	Broken Lime
5170	5183	13	Lime - showing light oil
5183	5199	16	Lime
5199	5227	28	Lime, Brown
5227	6020	793	Lime
6020	6048	28	Lime, Broken
6048	6250	202	Lime
6250	6370	120	Dolomite
6370	6395	25	Dolomite with showing of oil
6395	6415	20	Hard Dolomite
6415	6440	25	Dolomite with showing of oil
6440	6455	15	Dolomite