

ORIGINAL

N.

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by
following it with (?). Submit in duplicate.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company Samedan Oil Corp. Address Box 957, Ardmore, Oklahoma
Send correspondence to Samedan Oil Corp. Address Box 957, Ardmore, Oklahoma
Turner Well No. 1 in W 1/2 SE 1/4 of Sec. 34, T. 18S
R. 38E, N. M. P. M., Hobbs Oil Field Lea County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Hobbs Townsite Co., Address Hobbs, New Mexico.
The lessee is Samedan Oil Corp., Address Box 957, Ardmore, Okla.
If not state or patented land, give status _____
Drilling commenced Feb. 10 19 35 Drilling was completed March 24 19 35
Name of Drilling contractor Noble Drilling Co., Address 432 Philcade, Tulsa, Okla.
Elevation above sea level at top of casing 3640 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 4135 to 4215 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	Purpose
<u>12 1/2</u>	<u>50</u>			<u>254'</u>				<u>Surface</u>
<u>7</u>	<u>22</u>			<u>4055'</u>	<u>Baker</u>			<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>254'</u>	<u>200</u>	<u>Halliburton</u>		
<u>7"</u>	<u>4055</u>	<u>500</u>	<u>"</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 4215 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing March 28 19 35 99.8
The production of the first 24 hours was 19152 Pot. barrels of fluid of which 366 % was oil; _____ %
emulsion; _____ % water; and .2 % sediment. Gravity, Be 35.4
If gas well, cu. ft. per 24 hours 20,000,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1100

EMPLOYEES

R. L Ware Driller Bill Erawley Driller
A. T. Hopkins Driller Fred Traugott 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 15th
day of May 19 35

Name W. B. Biddick

Position Supt.

Notary Public.

Representing Samedan Oil Corp.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	39		Gypsum and shells
39	170		Sand & lime shells
170	177		Sand
177	226		Gypsum & shells
226	380		Red Bed
380	570		Red Bed & shells
570	580		Sand
580	925		Red Bed, gypsum & shells
925	1040		Red Bed & gypsum
1040	1055		Shells
1055	1080		Red Bed
1080	1240		Shale & shells
1240	1418		Red Bed & shells
1418	1430		Shale & hard shells
1430	1485		Anhydrite, shells, gypsum & shale
1485	1634		Shale & anhydrite
1634	1853		Anhydrite
1853	1870		Salt
1870	1950		Anhydrite & salt
1950	2003		Salt
2003	2020		Anhydrite
2020	2055		Salt
2055	2532		Salt & anhydrite
2532	2620		Salt & shale
2620	2644		Shale & shells
2644	2654		Shale
2654	2697		Shale & anhydrite
2697	2890		Anhydrite
2890	2915		Anhydrite & gypsum
2915	2972		Anhydrite
2972	2980		Anhydrite & gypsum
2980	2983		Sand
2983	3046		Anhydrite
3046	3056		Lime
3056	3185		Anhydrite
3185	3220		Shale & anhydrite
3220	3294		Anhydrite
3294	3305		Anhydrite and lime, broken
3305	339		Anhydrite
3339	3357		Anhydrite & lime
3357	3400		Anhydrite & red bed
3400	3435		Anhydrite & lime
3435	3510		Anhydrite
3510	3520		Anhydrite & lime, broken
3520	3548		Anhydrite and lime
3548	3564		Anhydrite, red bed, & lime
3564	3587		Anhydrite & broken lime
3587	3618		Anhydrite
3618	3650		Anhydrite and broken lime
3650	3678		Anhydrite, lime & gypsum
3678	3711		Anhydrite & lime shells
3711	3755		Anhydrite & shale
3755	3773		Anhydrite, shale & gypsum
3773	3781		Anhydrite & shale
3781	3788		Anhydrite
3788	3808		Anhydrite & broken lime
3808	3815		Anhydrite & lime shells
3815	3825		Anhydrite & shale
3825	3865		Anhydrite
3865	3893		Anhydrite & broken lime
3893	3915		Anhydrite
3915	3955		Anhydrite & lime
3955	3969		Brown lime
3969	3974		Anhydrite
3974	3993		Lime & Hydrate & shells
3993	4031		Lime and Anhydrite
4031	4075		Sandy lime
4075	4095		Brown lime
4095	4102		Gray sandy lime
4102	4110		Sandy lime
4110	4135		White crystalline lime
4135	4143		Saturated lime, soft.
4143	4180		lime brown - soft, saturated
4180	4155		Light brown lime - hard - oil stained
4155	4160		" " " - soft - saturated
4160	4170		" " " - hard - oil stained
4170	4183		" " " - soft - saturated
4183	4189		Saturated lime
4189	4195		Hard lime shells, thin breaks soft lime
4195	4202		Soft brown lime
4202	4205		Hard lime
4205	4209		Soft lime
4209	4215		Lime
	4215		T. D.