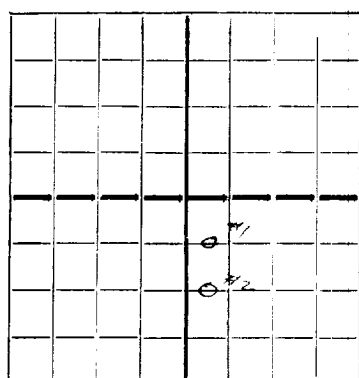


DUPLICATE

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Company Samedan Oil Corporation Address Box 957, Ardmore, Oklahoma
Send correspondence to Same Address Same
Turner Well No. 2 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 Capitan Oil Corp. (New Samedan Oil Corp.) Address Box 957, Ardmore, Okla.
If not state or patented land, give status _____
Drilling commenced April 2 19 35 Drilling was completed May 15 19 35
Name of Drilling contractor Noble Drilling Co Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3632 feet.
The information given is to be kept confidential until _____ 19 ____.

OIL SANDS OR ZONES

No. 1, from 4135 to 4204 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 Pipe</u> <u>Oil String</u>
<u>7"</u>	<u>22</u>			<u>4066'</u>	<u>Baker</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>150</u>	<u>Halliburton</u>		
<u>7</u>	<u>4066</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 4204 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 5-14, 19 35
The production of the first 24 hours was 13876 gal. barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours 16,294 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. L. Ware Driller Roy Lynch Driller
A. T. Hopkins Driller F. L. Kinsey 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 15thday of May, 19 35Harry H. Ruelle
Notary Public.Name W. B. BuddickPosition Supt.Representing Samedan Oil Corp.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	252	252	Hard shells, sand & clay
252	1020	768	Red bed & shells
1020	1242	222	Shale & shells
1242	1410	168	Red bed-hard
1410	1600	190	Shale & shells
1600	1675	75	Shale & anhydrite
1675	1775	100	Anhydrite
1775	1810	35	Shale & anhydrite
1810	1822	12	Salt & anhydrite
1822	2640	818	Salt and anhydrite
2640	2733	93	Shale & anhydrite
2733	2871	138	Shale & anhydrite
2871	2925	54	Anhydrite & gyp shells
2925	2930	5	Anhydrite & lime shells
2930	2976	46	Brown lime
2976	3093	117	Anhydrite & lime shells
3093	3330	237	Anhydrite, shale & gypsum shells
3330	3350	20	Anhydrite
3350	3395	45	Anhydrite & shale
3395	3450	55	Anhydrite & gypsum
3450	3637	187	Anhydrite & shale
3637	3677	40	Anhydrite & broken lime
3677	3730	53	Anhydrite
3730	3794	64	Anhydrite & lime shells
3794	3800	6	Anhydrite & shale
3800	3812	12	Sand
3812	3830	18	Anhydrite & shale
3830	3888	58	Anhydrite & lime
3888	3917	29	Sandy lime
3917	3922	5	Lime
3922	3990	68	Anhydrite, lime, shale
3990	4039	49	Lime
4039	4060	21	Anhydrite & shale
4060	4075	15	Sandy lime
4075	4095	20	Brown lime
4095	4165	70	White lime-Oil stain 4125, more oil @ 4135 top of pay
4165	4172	7	Soft saturated lime
4172	4183	11	Hard " "
4183	4189	6	Soft " "
4189	4204	15	Soft " "
	4204		T.D.