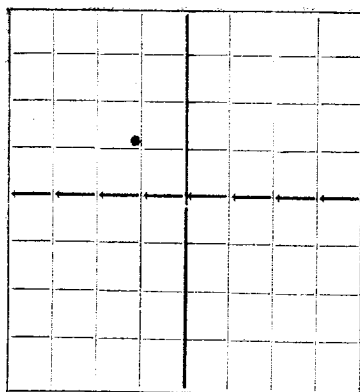


N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

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.

Tide Water Associated Oil Company.

Drawer KK, Hobbs, New Mexico.

State "N"

Company or Operator

Address

Lease

Well No. 3

in

NW 1/4

of Sec. 17

T. 19

R. 37, N. M. P. M., Monument

Field, Lea

County.

Well is 1980 feet south of the North line and 1980 feet ~~W~~ of the ~~W~~ line of Sec. 17-19-37

If State land the oil and gas lease is No.

Assignment No. 4487-5

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is Tide Water Associated Oil Company

Address Box 731-Tulsa, Okla.

Drilling commenced 6/24/37

19

Drilling was completed 7/28/37

19

Name of drilling contractor Carl B. King Drilg. Co.

Address Dallas Texas.

Elevation above sea level at top of casing 3703 feet. DF 3714

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3955 to 3970

No. 4, from

to

No. 2, from 3995 to 4010

No. 5, from

to

No. 3, from 4019 to 4028 Best Pay

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 65 to 97

feet.

No. 2, from 145 to 195

feet.

No. 3, from

feet.

No. 4, from

feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13"OD	50 & 40	8	LW	224'5"	TP			Surface String
9-5/8"	36	8	SS LWS	1399'11"	Larkin			Salt String
7"OD	24	10	SS	3915'11"	Larkin			Oil String
2-3/8"OD	4.7	10	SS	Tubing was set at 4023' W/last 6' perforated with slots.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13"OD	246	225	Halliburton	11#	Hole Full
12	9-5/8"OD	1415	550	"	11#	" "
8-3/4	7"OD	3902	350	"	11#	" "

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material SizeRECORD OF ~~STIMULATION~~ CHEMICAL TREATMENT

SIZE	SHELL USED	XXXXXXXXXX CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	Acid	Dowell X	2000-Gals	7/30/37		

Results of shooting or chemical treatment. Before well was treated it flowed about 6-bbls per hour W/estimated 100,000 cu ft gas, after treatment of 2000-Gallons of Dowell X Acid it flowed 89-bbls per hour W/estimated 1,500,000 cu ft gas.

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 4028 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 31, 1937, 19
The production of the first 24 hours was 2136 barrels of fluid of which 99.9 % was oil; .1 % emulsion; % water; and % sediment. Gravity, Be. 32.5
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Joe Walton Driller A.A. Williams Driller
B.D. Miller 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 3

Hobbs, New Mexico 8/2/37

Place

Date

day of August, 19 37

Name

Position Prod. Sup't.

Representing Tide Water Associated Oil Co.

Company or Operator

My Commission expires October 24, 1939

Address Drawer KK, Hobbs, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	97	97	Caliche & Sand (Water)
97	145	48	Red Rock & Shells
145	195	50	Sand
195	250	55	Red Bed & Shells
250	905	655	Red Bed
905	1064	159	Red Bed & Shells
1064	1240	180	Red Rock & Shells
1240	1290	50	Red Rock & Anhydrite
1290	1350	60	Red Rock & Shells
1350	1376	26	Red Rock
1376	1476	100	Anhydrite
1476	1550	74	Salt & Anhydrite
1550	1615	65	Salt
1615	1637	22	Anhydrite
1637	2327	690	Salt & Anhydrite
2327	2500	173	Salt & Shells
2500	2518	18	Salt
2518	2844	326	Anhydrite
2844	2870	26	Anhydrite & Gyp
2870	2910	40	Lime
2910	3021	111	Lime & Anhydrite
3021	3041	20	Lime
3041	3076	35	Lime & Anhydrite Shells
3076	3152	76	Lime
3152	3198	46	Lime & Anhydrite Shells
3198	3622	424	Lime
3622	3646	44	Broken Lime
3646	3930	284	Gray Lime
3930	3934	4	Sandy Lime (Gas)
3934	3942	8	Hard Gray Lime
3942	3955	13	Sandy Gray Lime
3955	3970	15	Sandy Brown Lime (Show Oil)
3970	3975	5	Hard Gray Lime
3975	3980	5	Hard Lime (Gray & White)
3980	3985	5	Sandy Brown Lime
3985	3995	10	Hard Gray Lime
3995	4010	15	Sandy Brown Lime (Show Oil)
4010	4015	5	Hard Lime (Gray & White)
4015	4019	4	Hard Gray Lime
4019	4028	9	Soft Brown Lime (show Oil)
			Total Depth
			Pay: 3955-3970 3995-4010 4019-4028
			4019'-4028' Best Pay