PLICATE

FORM C-105

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JUL 16 1948
HOBBS OFFICE

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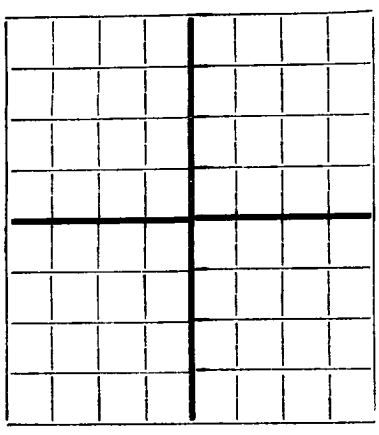

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Tide Water Associated Oil Company (Company or Operator) Drawer KK, Hobbs, New Mexico. (Address)

H. T. Monteith (Lease) Well No. 1 in SW/4 of Sec. 25, T. 16S

R. 36E, N. M. P. M., Lovington Field, Lea County.

Well is 990 feet south of the North line and 305 feet west of the East line of NE/4 of SW/4

If State land the oil and gas lease is No. - Assignment No. -

If patented land the owner is H. T. Monteith, Address

If Government land the permittee is, Address

The Lessee is Tide Water Associated Oil Company, Address Drawer KK, Hobbs, New Mex.

Drilling commenced January 13, 1948 Drilling was completed March 5, 1948

Name of drilling contractor Making Drilling Company, Address Hobbs, New Mexico.

Elevation above sea level at top of casing 3837 feet.

The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 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 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 FROM	PERFORATED TO	PURPOSE
8-5/8	32	8R	Pitts	366.80	Larkin		All Left in hole.		
8-5/8	28 & 32	10T	S.H.	1758.80	Larkin		All Left in hole.		
5-1/2	14	8R	Nat'l	4709.73	Larkin	Pulled	4160', left 550' in hole.		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	2112	1000	Halliburton		
7-7/8	5-1/2	4689	100	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
By Chemical Process		15% HCL	1000	2-20-48	4994-4790	
By Chemical Process		15% HCL	5000	2-22-48	4993-4793	
By Chemical Process		15% HCL	5000	3-6-48	5,006-5,140	

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 5150 TD feet, and from feet to feet

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

PRODUCTION

Put to producing Dry Hole, 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

J. E. Whitmire, Driller Glenn Strange, Driller

O. V. Cagle, 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 14th day of July, 19 48

E. M. Vaughan
Notary Public

My Commission expires 10/24/49

Hobbs, New Mexico, July 14, 1948.
Place Date

Name H. Rueckeberg

Position Foreman

Representing TIDE WATER ASSOCIATED OIL COMPANY
Company or Operator

Address Drawer KK, Hobbs, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Caliche and Rock.
45	270	225	Rock and Shells.
270	493	223	Red Bed and Red Rock
493	625	132	Red Bed
625	835	210	Red Bed and Shells.
835	1138	303	Red Bed
1138	1275	137	Anhy and Red Bed
1275	1395	120	Red Bed and Gyp.
1395	1707	312	Red Bed and Shells.
1707	1810	103	Red Bed and Red Rock.
1810	2016	206	Red Bed and Shells.
2016	2092	76	Red Bed and Gray Shale.
2092	2114	22	Red Bed and Shale.
2114	2139	25	Red Bed and Red Rock
2139	2170	31	Red Bed.
2170	2335	165	Salt and Anhy. and Shells.
2335	2605	270	Salt and Anhydrite.
2605	2804	199	Salt Anhydrite and Red Rock
2804	3210	406	Salt and Anhydrite
3210	3282	72	Anhydrite and Potash
3282	3366	84	Anhydrite
3366	3443	79	Anhy. and Shale.
3443	4123	680	Anhydrite
4123	4164	41	Anhydrite & Gyp.
4164	4198	34	Anhydrite & Broken Shale.
4198	4233	35	Anhydrite
4233	4274	41	Anhy and Broken Shale.
4274	4345	71	Anhydrite and Shale.
4345	4391	46	Anhydrite and Brown Shale.
4391	4427	36	Anhydrite and Shale
4427	4458	31	Anhydrite
4458	4520	62	Anhy. Shale and Potash
4520	4551	31	Shale and Anhy.
4551	4594	43	Lime and Anhy.
4594	4623	29	Lime, Anhy. and Potash.
4623	4653	30	Broken Lime.
4653	4680	27	Lime and Anhydrite
4680	5150	470	Lime- Total Depth.