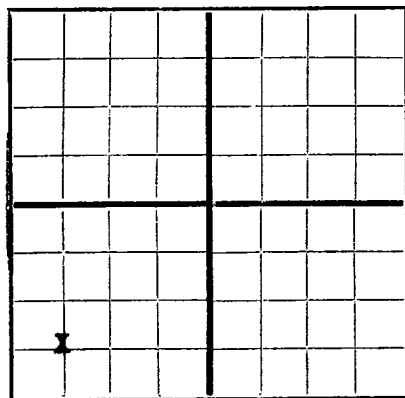
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Tide Water Associated Oil Company, Drawer KK, Hobbs, New Mexico.
Company or Operator Address
E. F. King Well, Well No. 1, in SW/4, SW/4 of Sec. 1, T. 23-S
Lease
R. 36E, N. M. P. M. Langlie-Mattix, Lea County.
Well is 4290 feet south of the North line and 4290 feet west of the East line of Section.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is E. F. King, Address Eunice, New Mexico.
If Government land the permittee is, Address
The Lessee is Tide Water Associated Oil Co., Address Drawer KK, Hobbs, N.M.
Drilling commenced 7-14, 1949. Drilling was completed 8-2, 1949.
Name of drilling contractor Warren & Bradshaw, Address Tulsa, Oklahoma.
Elevation above sea level at top of casing 3421 feet. 3427', D.F.
The information given is to be kept confidential until Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3041 to 3450. 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		PURPOSE
							FROM	TO	
10-3/4	28.5	Welded	-	304	Tex. Pattern	-	-	-	Surface Pipe
6-5/8	24	10-V		3020	Larkin	-	-	-	Production St

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	307	300	Pump and plug	9.0 #1 Gal	47 sacks.
8-3/4	6-5/8	3020	900-3 1/2 Gal	" "	10.6 #1 Gal.	200 sacks.

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 3450 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 8-3-49, 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 9,500,000. Gallons gasoline per 1,000 cu. ft. of gas 287.
Rock pressure, lbs. per sq. in. 1,200#

EMPLOYEES

M. K. King, Driller J. H. Acton, Driller
H. J. Smith, 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 20

day of Sept, 1949

Notary Public

My Commission expires 10/24/49

Hobbs, New Mexico Date

Name H. J. Triffly

Position Field Engineer

Representing Tide Water Assoc. Oil Co.

Address Drawer KK, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	130	130	Hard Sand
130	195	65	Dolomite
195	205	10	ed Bed
205	640	435	Red Bed and Sand
640	705	65	Blue Shale
705	920	215	Red Bed and Shale
920	1070	150	Red Bed
1070	1090	10	Red Bed and Anhydrite
1090	1147	67	Red Be, Gyp, and Anhydrite
1147	1195	48	Brown and White Lime
1195	1297	102	Red Bed and Lime
1297	1330	33	Red Bed and Anhydrite
1330	1365	35	Anhydrite and Gyp
1365	1420	55	Shale, Lime and Anhydrite
1420	1536	116	Anhydrite, Lime and Salt
1536	1645	109	Salt and Lime
1645	1790	145	Salt, Lime and Shale
1790	1875	85	Anhydrite
1875	2600	725	Salt and Anhydrite
2600	2695	95	Anhydrite, Ash, and Lime
2695	2829	134	Anhydrite, Salt and Lime
2829	2880	51	Anhydrite
2880	2910	30	Dolomite and Anhydrite
2910	3070	160	Lime and Anhydrite
3070	3105	35	Brown Lime
3105	3352	247	Sand and Lime
3352	3381	29	Lime
3381	3430	49	Lime and Sand.
3430	3450	20	Lime - T.D.

DEVIATION SURVEY

Depth	Degrees Off
250	1/2
327	1/2
550	0
750	1/2
1250	1/2
1500	3/4
1750	1/2
2000	1/2
2250	1/4
2500	2
2700	2
2750	1-3/4
2840	2
2895	2
2980	2
3100	1-1/2
3250	1-1/2
3412	1-1/4

FORMATION TOPS

Top of Salt @ 1300
Top of Yates @ 3041