

Arrow Head

Company Conoco				
Farm Name		State J-"2"	Well No. 7	
Land Classification		State		
Sec. 2	Twp. 22	Range 36	County Lea	
Feet from Line:		N. 1980	S. 1980	E. W.
Elevation 3571		Method		
Contractor R. H. O. Drilling Company				Scout
Spudded 4-30-40		Completed 5-29-40		Initial Production
Bond Status				

ACID RECORD

TA	14701380
TS	1470
BS	2610
TRS	
TBL	
TWL	

SHOOTING RECORD

No. of Quarts	Shot at	Feet
S/O	S/O	S/O
S/O	S/O	S/O

DATE		DATE	
	5-1-10 RUP		
MAY 8	7670 BEX		
MAY 15	3318 L		
MAY 22	TD 3715 L WOC		
MAY 28	TD 3781 L ST Storage		
	Flg 170 BOPH thru 3' & Nat.		
	1,400 MCF gas		
JUN 6	TD 3781 L		
	1P Flg 170 BOPH thru thru 3' & Nat.		
	2880		

LOG

[illegible]

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.

AREA 400 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company

Box CC, Hobbs, N.M.

Location of Operator **State J-2** Well No. **7** in **SE/4** of Sec. **2** T. **22-S**
 R. **36-E** N. M. P. M. **Eunice** Field. **Lea** County.
 Well is **3300** feet south of the North line and **1980** feet west of the East line of **Sec. 2**
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The lessee is **Continental Oil Company** address **Box CC, Hobbs, N.M.**
 Drilling commenced **4-30-40** 19____ Drilling was completed **5-23-40** 19____
 Name of drilling contractor **RHO Drlg. Co.** Address **Hobbs, N.M.**
 Elevation above sea level at top of casing **3521 Gm** feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **3725** to **3771** No. 2, from _____ to _____
 No. 3, from _____ to _____ No. 4, from _____ to _____
 No. 5, 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 _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER FOOT	MAKE	AMOUNT	TYPE OF SHOE	DATE SET	DEPT. WATER	PURPOSE
10-3/4	32.75	8	New	299'2"	TP			
5-1/2	17#	8	New	3726'0"	Cement guide shoe & float collar			
2"	4.70	8	New	3789'4"	Tubing set 3765			

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	10-3/4	299	225	Halliburton		
6-1/4	5-1/2	3705	900	do		

PLUGS AND ADAPTERS

Heavy plug Material _____ Length _____ Depth Set _____
 Adapters Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SPECIAL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SET	DEPTH CLEANED OUT

Results of shooting or chemical treatment **Was neither shot nor acidized.**

RECORD OF DRILL LOGS AND SPECIAL TESTS

If drill logs or other special tests or deviation surveys were made submit report on separate sheet and attach hereto

TOOL - LOG

Rotary tools were used from **0** feet to **3771 Gm** feet and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet

PRODUCTION

Put to producing **June 1,** 19 **40**
 The production of the first 24 hours was **2880** barrels of fluid of which **100** % was oil _____
 emulsion, _____ % water and _____ % sediment Gravity **Be** _____
 If gas well, cu. ft. per 24 hours **1,400,000** Gallons gasoline per 100 cu. ft. of gas _____
 Rock pressure lbs. per sq. in. _____

EMPLOYEES

A. A. Williams Driller **M. E. Hammond** Driller
W. P. Hammond 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 **18th** **Hobbs, New Mexico** **6-18-40**
 day of **June** 19 **40** Name _____
 Position **District Superintendent**
 Representing **Continental Oil Company**
 Company or Operator
 Address **Box CC, Hobbs, New Mexico**
 My Commission expires **4-26-41**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60		Caliche
60	125		Sand & gravel
125	625		Redrock
625	795		Redrock & redbed
795	915		Redrock & shells
915	1200		Redrock
1200	1303		Anhydrite
1303	1378		Redrock, anhydrite & gyp
1378	1437		Anhydrite & gyp
1437	1462		Anhydrite
1462	2582		Anhydrite & salt
2582	2603		Anhydrite
2603	2648		Anhydrite & gyp
2648	3105		Anhydrite
3105	3116		Lime
3116	3146		Anhydrite & lime
3146	3515		Lime
3515	3552		Lime & sand
3552	3743		Lime
3743	3781		Lime & sand. Total depth, derrick floor measurement.

Total depth 3771' GM. Pay 3725-3771'. Initial production
120 bbls oil hourly with 1400 MCF gas on 2 hour test flowing thru
3/4" choke on 2" tubing.
Well was neither shot nor acidized.
Texas-New Mexico P.L. Co. running top allowable effective
June 1, 1940.
All above measurements, except driller's log, are from ground
level. Derrick floor 10' above ground level.

HLJ:FP
Hobbs - 6-18-40