

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.

Wilson Oil Company

Santa Fe, New Mexico

Company or Operator
Shell State-B Well No. **13** in **SE 1/4 NE 1/4** of Sec. **13**, T. **21**
Lease
R. **34**, N. M. P. M., **West Eunice** Field, **Lea** County.
Well is **1980** feet south of the North line and **660** feet west of the East line of **Sec. 13**
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 **Wilson Oil Company** Address **Santa Fe, New Mexico**
Drilling commenced **6-5-41** 19____ Drilling was completed **8-11-41** 19____
Name of drilling contractor **Wilson Oil Company** Address **Santa Fe, New Mexico**
Elevation above sea level at top of casing **3665** feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **3748** to **3765** 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	TO	PURPOSE
16"	70	8	LW	114'	Guide				Surface
7"	20	8	SS	3525	Float				Oil string
2"EUE	4.7	8	SS	3755					Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	16"	114'	80	Halliburton		
	7"	3525'	300	"		

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
5 1/2"		Explosive	208 qts.	8-8-41	37358-3765	3765'

Results of shooting or chemical treatment **well flowed at rate of 100 bbls. per day before shooting**
after shot the well flowed 125 barrels daily.

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **3765'** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **8-16-41** 19____
The production of the first 24 hours was **125** barrels of fluid of which **100** % 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. _____ **Gas oil ratio 2,000**

EMPLOYEES

C. H. Quinn Driller **D. R. Epler** Driller
_____, 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 **August** 19 **41**

L. W. Jernigan
Notary Public

My Commission expires **6-26-43****Hobbs, New Mexico**

Place Date

Name **W. A. DeBais**Position **Superintendent of Production**Representing **Wilson Oil Company**
Company or OperatorAddress **Santa Fe, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	255	255	Red rock
255	800	545	Red rock and red bed
800	935	135	Sandy red rock and shale
935	1632	697	Red rock red shale and sand
1632	1765	133	Anhydrite
#####			
1765	3296	1531	Anhydrite and salt
3296	3572	276	Anhydrite shale, Red rock and sand
3572	3590	18	Sand and lime
3590	3605	15	Lime, sandy lime and red shale
3605	3630	25	Lime, red shale and shells
3630	3690	60	Lime
3690	3765	65	Sand and lime TD 3765