

N

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

WILSON OIL COMPANY Box 627, Santa Fe, New Mexico
Company or Operator Address
State N.M. Well No. 14 in Block 4 of Sec. 13, T. 21
R. 34 N. M. P. M. West Dulce Field, Los County.
Well is 2970 feet south of the North line and 4290 feet west of the East line of Sec. 13-21-34
If State land the oil and gas lease is No. N-6807 Assignment No. 1
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced July 16 1944 Drilling was completed October 8 1944
Name of drilling contractor our own tools Address _____
Elevation above sea level at top of casing 3684 feet.
The information given is to be kept confidential until _____ 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 235 to 285 feet.
No. 2, from 905 to 920 feet.
No. 3, from 1205 to 1215 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	
16	70	10	S.H.	142	plain	No	No		shut off
13	55	10	S.H.	860	"	"	"		" "
10	45	10	S.H.	1270	"	"	"		" "
8-5/8	35	8	S.H.	2970	"	"	"		" "
7"	20	8	Beth J-55	3699	Baker	"	"		Cemented

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	16	142	150	Halliburton	None	None
8"	7"	3699	150	Halliburton	None	None

PLUGS AND ADAPTERS

Heaving plug—Material none Length _____ Depth Set _____
Adapters—Material none Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
<u>none</u>		<u>none</u>				

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 None feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3836 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Oct 10 1944 thru 2" casing tubing perforations at 375'
The production of the first 24 hours was 250 barrels of fluid of which 100% was oil; none emulsion; none water; and none sediment. Gravity, Be 31°
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Charles Quinn Driller C. M. Chesney Driller
C. E. Horner 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 12thday of October 1944

Bret Montoya
Notary Public
July 12, 1945

My Commission expires _____

Santa Fe, New Mexico October 12 1944

Name Francis C. WilsonPosition PresidentRepresenting WILSON OIL COMPANY
Company or OperatorAddress P.O. Box 627, Santa Fe, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Caliche
10	95	85	Sand
95	100	5	Shale
100	120	20	Sand
120	225	105	Red Rock
225	240	15	Water Sand
240	245	5	Blue Shale
245	905	660	Red Rock and Shale
905	985	80	Water Sand and Sandy Shale
985	1210	225	Red Rock and Shales
1210	1245	35	Water Sand- Alternate Red Sandy Rock
1245	1623	378	Red Rock
1623	1755	132	Anhydrite
1755	2900	1145	Salt with anhydrite shells
2900	3080	180	Salt and potash
3080	3045	15	Anhydrite
3045	3326	281	Salt-some potash and Anhydrite Shells
3326	3430	104	Anhydrite and Sandy Lime
3430	3510	80	Grey Lime- Sandy in spots
3510	3540	30	Lime
3540	3575	35	Sandy- White and grey
3575	3599	24	Gas blowout at 3545' and 3567'
3599	3670	81	Sand and Sandy Lime
3670	3750	80	Lime and Sandy Lime
3750	3765	15	Sandy Lime- broken with shaly sand
3765	3775	10	Grey dolomite- Sandy in part-gas and some stain
3775	3785	10	Grey dolomite-Considerable pyrite
3785	3790	5	Sandy grey dolomite- broken not dense
3790	3800	5	Grey dolomitic lime- Pyrite
3800	3810	10	Sandy lime
3810	3820	10	Semi-Crystalline Lime- Pyrite
3820	3830	10	Greyish dolomite with some semi-crystalline lime
3830	3832	2	Sandy lime-Show of live oil in hole at 3830
3832	3836	4	Hard dolomite, like flint
			Crystalline dolomitic lime
			Flowing by heads in two hours
			Bottom 3836 S.L. M.