

MONUMENT

Company	B. H. Nolen				
Farm Name	J.W. Cooper			Well No. 1	
Land Classification Patented					
Sec. 4	Twp. 20		Range 37	County Lea	
Feet from Line: 330		N.	S. 990	E.	W.
Elevation			Method		
Contractor				Scout	
Spudded		Completed 6-21-11		Initial Production	
Bond Status					

ACID RECORD

ACID RECORD		TA
Gals.		TS
		BS
		TRS
		TBL
Top Pay	TD	TWL

SHOOTING RECORD

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

[illegible]

[illegible]

Santa Fe, New Mexico

WELL RECORD

RECEIVED
APR 5 - 1941
RECEIVED
HOBBS OFFICE

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 TRIPPLICATE

AREA 640 ACRES
LOCATED WELL CORRECTLY

R. H. NOLEN

Artesia, New Mexico

Cooper Company or Operator 1 NE NE 4 Address 20 S
Well No. 1 in NE NE 4 of Sec. 4, T. 20 S
R. 37 E Lease Monument Lea County.
N. M. P. M. Field, Lea
Well is 330 feet south of the North line and 990 feet west of the East line of Section 4
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 J. W. Cooper Address Monument, New Mexico
The Lessee is Address
Drilling commenced 19 Drilling was completed 19
Name of drilling contractor Buffington and Smith Address Grandfalls, Texas
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

OIL SANDS OR ZONES			
No. 1, from	3795	to	3805
No. 2, from	3805	to	3832
No. 3, from	3873	to	3901
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.

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	37	to	19	feet.
No. 2, from	950	to	970	feet.
No. 3, from		to		feet.
No. 4, from		to		feet.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	12 1/2"	166	50	Halliburton		
10"	8 1/4"	1425	100	" "		
8 1/4"	7" D.D	3663	150	" "		

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
Chemical Process			1500			
			3000	1/24/1	3901	

~~Results of shooting or chemical treatment After treatment well made 365 BOPD~~

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 3901 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing April 1, 1941
The production of the first 24 hours was 365 (After acidizing) 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. _____

EMPLOYEES

_____, Driller _____, 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 3
day of April 19 41
Wesma Belle
Notary Public

My Commission expires November 20, 1943

Hobbs, New Mexico April 3, 1941
Place Date
Name B. H. Nolen
Position OWNER
Representing B. H. Nolen
Company or Operator
Address BOX 115 Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	37	37	Caliche
37	49	12	Fresh Water Sand
49	135	86	Red Bed
135	650	515	Red Bed and Red Rock
650	1100	450	Shale and Red Bed
1100	1200	100	Shale (Red)
1200	1285	85	Top Anhydrite
1285	1325	40	Anhydrite
1325	1410	85	Anhydrite and Top of Salt
1410	2495	1085	Salt, Base of Salt @ 2495
2495	2790	295	Anhydrite; Top of Monument Lime
2790	3500	710	Lime
3500	3660	160	Lime
3660	3805	145	Show Oil; Sandy Lime
3805	3832	27	Show Oil; Sandy Lime
3832	3873	41	Gray Lime
3873	3901	28	Oil and Lime