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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

B. H. Nolen, Hobbs, N.M.
Company or Operator Address
Cooper Well No. 3 in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 3, T. 20
Lease
R. 37 E, N. M. P. M., Monument Field, Lea County.
Well is 1650 feet south of the North line and 4950 feet west of the East line of Sec. 3.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is James W. Cooper, Address Monument, N.M.
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced Nov. 21, 1942 Drilling was completed Feb. 8, 1942
Name of drilling contractor Bill Byrom, Address Eunice, N.M.
Elevation above sea level at top of casing 3558 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3833 to 3885 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 40 to 55 feet.
No. 2, from 3840 to 855 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 in	80	8		135					
8 $\frac{1}{2}$	32	8		1340					
7 OD	24	8		3665					

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	135	40	Haliburton		
10	8 $\frac{1}{2}$	1340	200	"		
8	7	3665	250	"		

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 gal.	2/8/42		
"	"		3000 gal.	2/8/42		

Results of shooting or chemical treatment Well made 415 bbls in 24 hrs. after treating

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 3885 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 2/9/42, 1942
The production of the first 24 hours was 415 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 32.6
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. Cravens, Driller _____, Driller
A.K. Byrom, 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.

Hobbs, New Mexico
Place2-11-42
DateSubscribed and sworn to before me this 11day of February, 1942Norma Belle

Notary Public

Name B. H. NolenPosition OwnerRepresenting B. H. NOLEN

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25		Caliche
25	37		red shale
37	50		water sand
50	175		sand and shale
175	600		red bed
600	820		red bed and red shale
820	840		red bed
840	855		water sand
855	1175		red shale
1175	1300		shale
1300	1315		Anhy. Top Anhy. 1310
1315	1385		Anhy.
1385	1400		Salt. Top of salt 1385
1400	1500		Salt
1500	1785		Salt
1785	2100		Salt
2100	2330		Salt
2330	2520		Salt
2520	2535		Salt and Anhy. Base of salt 2535
2535	2650		Anhy.
2650	2785		Anhy.
2785	2810		Lime. Top Monument lime 2785
2810	2950		Lime and Anhy.
2950	3175		Lime and Anhy.
3175	3400		Lime and Anhy.
3400	3510		Lime
3510	3525		Gray lime
3525	3530		Sandy lime. 10,000,000 ft. Gas.
3530	3545		Gray lime
3545	3600		Gray lime
3600	3665		Gray lime. Set pipe at 3665
3665	3700		Gray lime
3700	3800		Gray lime
3800	3833		Gray lime and bentonite
3833	3885		Oil pay

T.D. 3885.