

NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

BRANINE AND GOERING

NEWTON, KANSAS

Company or Operator

Address

MOCK

Well No. 1

In 25-101

of Sec. 25

T. 37N

R. 36E, N. M. P. M.

Field

WILDCAT

UNION

Well is 330 feet south of the North line and 2310 feet west of the East line of NE/4 Sec. 25

If State land the oil and gas lease is No. 2801 Assignment No. 2801

If patented land the owner is 2801 Address 2801

If Government land the permittee is 2801 Address 2801

The Lessee is E. E. MOCK 2801 Address CLAYTON, N. M. 2801

Drilling commenced FEBRUARY 6 1945 Drilling was completed MARCH 3 1945

Name of drilling contractor FALCON-SEABOARD DRILLING CO. Address TULSA, OKLAHOMA

Elevation above sea level at top of casing 4802 feet

The information given is to be kept confidential until CAN BE RELEASED NOW

OIL SANDS OR ZONES

No. 1, from 2801 to 2801 No. 2, from 2801 to 2801

No. 2, from 2801 to 2801 No. 3, from 2801 to 2801

No. 3, from 2801 to 2801 No. 4, from 2801 to 2801

IMPORTANT WATER SANDS

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

No. 1, from 160 to 180 feet.

No. 2, from 2801 to 2801 feet.

No. 3, from 2801 to 2801 feet.

No. 4, from 2801 to 2801 feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	PIPE MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
10-3/4	40#	8	2801	130'	2801				SURFACE Csg.
			2801		2801				
			2801		2801				
			2801		2801				
			2801		2801				
			2801		2801				
			2801		2801				
			2801		2801				
			2801		2801				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	430'	250	HALLIBURTON		

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth Set
Adapters—Material	Size	

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SURFACE USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
------	--------------	----------------------------	----------	------	-----------------------	-------------------

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		PURPOSE
							FROM	TO	
10-3/4	40#	8		430'					SURFACE Csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	430'	250	HALLIBURTON		

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

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.

ENCLOSED IS COPY OF SCHLUMBERGER ELECTRICAL LOG

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19____
The production of the first 24 hours was _____ barrels of fluid of which _____ % 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 _____ 9TH. _____
day of _____ MARCH _____, 19 45

Notary Public
My Commission expires _____ SEPT. 19, 1948

TULSA, OKLAHOMA
Date 3-9-45
Name _____
Position PRES. HERNDON DRILLING COMPANY
Representing BRANINE AND GOERING
Company or Operator
Address NEWTON, KANSAS

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
SURFACE		0	375
SAND AND BLUE SHALE		375	425
SAND AND ROCK		425	435
LIME		435	465
LIME AND RED BED		465	490
LIME		490	550
SAND		550	585
SANDY LIME		585	620
BRKN. SHALE AND SAND		620	675
BRKN. LIME		675	765
SAND		765	815
SANDY SHALE		915	955
BLUE SHALE AND GYP SHELLS		955	1040
SANDY SHALE		1040	1340
RED ROCK		1340	1350
GYP & SHALE BRKS.		1350	1420
SANDY SHALE		1420	1570
RED ROCK		1570	1680
GYP & SHALE		1680	1895
SAND		1895	1990
RED ROCK, SHELLS & GYP		1990	2040
ANHYDRITE		2040	2055
GRAY BROWN LIME		2055	2065
LIME AND SHALE		2065	2120
GREY LIME		2120	2150
SANDY SHALE & GYP		2150	2180
LIME AND SHALE		2180	2200
ANHYDRITE		2200	2255
LIME AND SHALE		2255	2335
LIME		2335	2365
RED ROCK & GYP		2365	2400
LIME		2400	2465
LIME AND SHALE		2465	2500
GREY LIME		2500	3015
SANDY SHALE		3015	3080
SHALE & LIME		3080	3150
LIME		3150	3615
GR. WASH & SAND		3615	3650
LIME AND GR. WASH		3650	3665
BRKN. LIME		3665	3700
LIME		3700	3790
SHALE AND GR. WASH		3790	3865
BRKN. LIME		3865	3890
LIME		3890	3925
LIME, SHALE & GR. WASH		3925	3950
LIME AND SHALE		3950	4010
LIME		4010	4025
LIME AND SHALE		4025	4080
LIME		4080	4095
LIME AND SHALE		4095	4338
SHALE & GR. WASH		4338	4405
LIME AND SHALE		4405	4495
GR. WASH AND SHALE		4495	4525
LIME, SHALE & GR. WASH		4525	4545
LIME		4545	4550
GR. WASH & SHALE		4550	4555