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## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

R. W. Fair Box 516, Artesia, New Mexico  
Company or Operator Address  
Brainerd Well No. 4 in 35 of Sec. 10, T. 18  
Lease  
R. 29, N. M. P. M., Loan Hills Field, Day County.  
Well is 990 feet north of the North line and 2710 feet west of the East line of section 10.  
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 Julia Brainerd, Address Artesia, New Mexico  
The Lessee is R. W. Fair, Address Artesia, New Mexico  
Drilling commenced 1-3-40 19\_\_\_\_ Drilling was completed 2-9-40 19\_\_\_\_  
Name of drilling contractor G. C. Dodson, Address Abilene, Texas  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 2373 to 2373 (gas) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 2575 to 2585 (oil) 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		PURPOSE
							FROM	TO	
8 1/2"	23 7/8	8		400'	Plain				
7"OD	20 7/8	8		2496'	Plain				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 1/2"	100'	50	Halliburton		None
8"	7"OD	2496'	100	Halliburton	Heavy	4 tons

## 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"	Tin	Nitro	70 lbs	2-10	2571-26	T.D.

Results of shooting or chemical treatment After shot, well flowed 50 bbls per hr for 3 hrs  
while cleaning out, thru casing. Ran 2568' of 2" upset tubing, and made  
175 bbls on 6 hr test.

## 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 2568 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 2-13-40 19\_\_\_\_  
The production of the first 24 hours was 175 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. \_\_\_\_\_

## EMPLOYEES

Dave Bransell, Driller W. C. Kerr, Driller  
H. E. Wyatt, 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 26th Artesia, New Mexico 2-25-40  
day of February, 19 40 Name Frank P. Collins  
SEAL F. C. Ivey Position Bookkeeper  
Notary Public Representing R. W. Fair  
My Commission expires 2-28-40 Company or Operator  
Address Box 516, Artesia, New Mexico

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Surface sand
40	50		Red bed
50	55		Red rock
55	100		Red bed
100	145		Lime
145	155		Anhy
155	165		Red bed
165	170		Caliche
170	240		Red bed
240	245		Anhy
245	273		Red bed
273	290		Anhy
290	355		Red bed
355	380		Anhy and potash
380	410		Salt
410	555		Anhy & salt
555	710		Salt
710	730		Anhy
730	830		Salt
830	920		Anhy
920	925		Red rock
925	2090		Anhy
2090	2125		Red sand
2125	2375		Anhy
2375	2390		Sand
2390	2415		Anhy and salt
2415	2492		Lime
2492	2495		Red bed
2495	2575		Lime
2575	2575		Gas sand
2575	2585		Oil sand
2585	2636		Lime
2636			Total depth