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MAY 31 1949

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Oil Cons. Comm.
Artesia Office

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.

J. E. BEDINGFIELD **Box 563, Artesia, New Mexico**

Company or Operator **Delhi** Well No. **3** in **NE of NW** of Sec. **36** T. **17**
 Lease **27** N. M. P. M. **Empire** Field, **East** of **990** feet west of the East line of **NE NW of SW 1/4** County. **ddy**
 Well is **2310** feet **North** of the North line and **990** feet west of the East line of **NE NW of SW 1/4**
 If State land the oil and gas lease is No. **B-11538** Assignment No. _____
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is _____ Address _____
 Drilling commenced **May 2** 19 **49** Drilling was completed **May 24** 19 **49**
 Name of drilling contractor **J. E. Bedingfield** Address **Artesia, New Mexico**
 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 **448** to **459** No. 4, from _____ to _____
 No. 2, from **467** to **474** 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 **248** 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	
7" O.D.	24 lb.								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	7" O.D.	447'	33			50 sacks

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
		Acid	2,000		447 to 475	

Results of shooting or chemical treatment **Increased from 12 bbls. to 60 bbls.**

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 **1** feet to **475** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19 _____
 The production of the first 24 hours was **12** barrels of fluid of which **90** % was oil; _____ % emulsion; **10** % 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

J. E. Bedingfield 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 **27th** day of **May** 19 **49** at **Artesia, New Mexico** Date **May 27, 1949**
 Name **J. E. Bedingfield**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	3	3	Soil
3	30	27	Red Shale
30	40	10	Anhydrite
40	55	15	Red Rock
55	80	25	Anhydrite
80	85	5	Gyp
85	110	25	Broken anhydrite
110	135	25	Anhydrite
135	150	15	Red shale
150	165	15	Grey shale
165	210	45	Red shale
210	225	15	Broken anhydrite
225	235	10	Broken Anhydrite
235	248	13	Red Shale (5 Bailers Water per Hr.)
248	275	27	Anhydrite
275	290	15	Red shale
290	293	3	Anhydrite
293	298	5	Red rock
298	304	6	Anhydrite
304	310	6	Blue shale
310	314	4	Red rock
314	317	3	Anhydrite
317	325	8	Broken Anhydrite
325	345	20	Anhydrite
345	365	20	Broken Anhydrite
365	378	13	Grey shale
378	390	12	Broken Anhydrite
390	398	8	Red shale
398	418	20	Anhydrite
418	423	5	Grey shale
423	448	25	Broken Anhydrite
448	459	11	Brown lime (Half bailer oil per Hr.)
459	467	8	Blue shale & anhydrite shell
467	474	7	Brown lime (Half bailer oil per Hr.)
474	475	1	Anhydrite
475			Total Depth