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N NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico MAY 1 2 1941 WELL RECORD HOBBS OFFICE 0 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 Box 529, Carlsbad, New Mexico Neil H. Wills Company or Operator Address Well No. 1-B in NE SW of Sec. 20 State "B" 20 S . т. Lease 30 E N. M. P. M. Barber Field, Eddy R. \_\_County. Well is 1980 feet south of Sec 20 feet west of the transmit of Sec 20 If State land the oil and gas lease is No. <u>B-9037</u> Assignment No. 1 If patented land the owner is\_\_\_\_\_ , Address If Government land the permittee is\_\_\_\_\_\_, Address\_\_\_\_\_, The Lessee is \_\_\_\_\_ Neil H. Wills \_\_\_\_\_ Address Carlsbad, New Merico Drilling commenced 4-5-41 19 Drilling was completed May 4, 19 41 Name of drilling contractor Company tools \_\_\_\_\_, Address\_\_\_\_\_ Elevation above sea level at top of casing 3226 L-5 feet. The information given is to be kept confidential until\_\_\_\_\_ OIL SANDS OR ZONES \_\_\_\_\_to\_\_\_\_ No. 1, from 1451 to 1467 (show) No. 4, from No. 2, from 1495 to 1500 (show) No. 5, from \_to\_ No. 6, from No. 3, from \_\_\_\_\_\_ to \_\_\_\_\_ to. IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from 68 to 83 \_\_\_\_\_feet. \_\_ No. 2, from\_\_\_\_\_to\_\_ feet. feet. .to. No. 3, from\_\_\_\_ feet. \_\_\_to\_\_\_ No. 4, from\_ CASING RECORD WEIGHT THREADS KIND OF CUT & FILLED PERFORATED PURPOSE

		E LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL							
SIZE	PER FOOT	PER INCH	MAKE	AMOUNT	SHOE	FROM	FROM	то	
121	80			102'5"					
81	24			102'5" 457'1"					top salt
6 5/8	20			1446'0					top salt oil string
									-
								l	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING		NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8	460'	50	Halliburton	XXXX	50
8	6 5	/8 14471	50	11		100

### PLUGS AND ADAPTERS

Length\_\_\_\_ Heaving plug-Material\_\_\_\_ \_\_\_\_\_Depth Set\_\_\_\_\_ \_\_\_\_\_Size\_\_\_\_\_

Adapters-Material

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
<del>6</del>		Acid	1000	5-4-41	1548	

Results of shooting or chemical treatment. Before acid bailed 4 bbls. oil per day; after acid pump 5 bbls fluid per hr. 50% water.

#### RECORD OF DRILL-STEM AND SPRCIAL 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_1558	feet, and from	feet to	feet
	PRODUC	CTION		
Put to producing May 5,	1¥ <u>1</u>			
The production of the first 24 hours was		parrels of fluid of which	% was oil;	^n
emulsion; <u>50%</u> water; and	% sedin	nent. Gravity, Be		
If gas well, cu, ft. per 24 hours	(	Gallons gasoline per 1,000 c	u. ft. of gas	
Rock pressure, lbs. per sq. in				
	EMPLO	YEES		
M. A. Wilson		L. D. Huddles	ton	Driller
D. O. Wilson				
F	ORMATION RECOR	D 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 swora to before me this 7 th	Canisbad, New Mexico, Dakay 7, 1941
day of 141	Name_Acr Nr 225
Devot silvert	PositionOperator
Notary Public	Renresenting

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5		Cellar
5	35		Gypsum & Sand
35	40		Gravel
40	68		Red shale and sand
68	83		Gravel WATER 7 B.P.H.
83	95		Red shale
95	121		Anhydrite & Gypsum
121	128		Red shale
128	135		Gyosum -
135	184		Anhyarlte & gypsum
184	187		Line
187	261	:	Gypsum & Anhyārite
261	269	:	Anhydrite & shale Lime
269 296	296 300		Gray shale
290 300	310		Lime
310	313		Red shale
313	316		Gypsum
316	335		Broken lime and shale
335	<b>3</b> 3 <b>9</b>		Shale
339	350		Lime
350	398		Broken Lime
398	402	х х	Red shale
402	427		Gypsum Dof shole
427	436		Red shale
43 <b>6</b> 453	453 475		Gypsum & Salt
475	673		Salt & Polyhalite
673	907		Salt
907	935		Salt & Potesh
935	980		Salt
980	998		Anhydrite
998	1034		Salt & anhydrite
1034	1100		Salt
1100	1140		Anhydrite
1140	1184		Lime
1184	1185		Blue shale Red bed
1185 1188	1188 1260		Lime
1260	1263		Blue sandy shale
1263	1276		Lime
1276	1282		Sand
1282	1285		Sandy shale
1285	1290		Lime
1290	1295		Sandy shale
1295	1335		
1335	1362		Sand Smell of oil
1362	1402		Lime Sand, brown Show of oil 1410-1417
1402 1417	1417 1445		Lime
1417 1445	1449		Sand and line
1445 1449	1452		Lime
1452	1461		Sand
1461	1495		Lime
1495	1500		Soft Lime OIL show
1500	1502		Medium Lime
1502	1507		Sandy shale
1507	1513		Sandy lime
1513	1520		Sandy shale
1520	1548		Lime
	I		