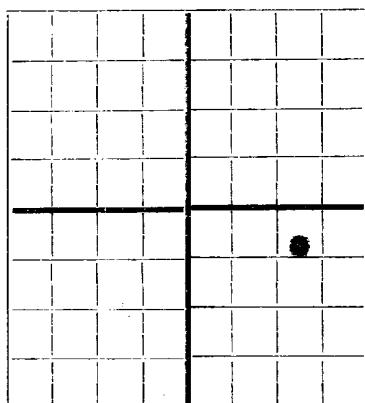


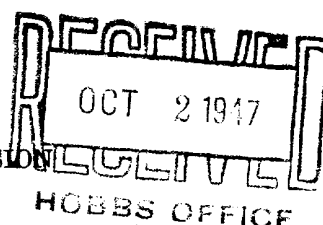
N



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

N. C. Penrose, Inc. Operator **Ft. Worth, Texas**
Hinton Well No. **9** in **NE 1/4** of Sec. **12**, T. **22S**
 R. **37E**, N. M. P. M., **Drinkard** Field, **Lea** County.
 Well is **2970** feet south of the North line and **990** feet west of the East line of **Section 12**
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **Hinton, et al**, Address _____
 If Government land the permittee is _____, Address _____
 The Lessee is _____, Address _____
 Drilling commenced **November 24**, 19 **46** Drilling was completed **January 20**, 19 **47**
 Name of drilling contractor **Hakin Drilling Company**, Address **Hobbs, New Mexico**
 Elevation above sea level at top of casing ~~XXXXXX~~ **3344** feet. **Derrick Floor**
 The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from **6460** to **6470** **Oil** No. 4, from _____ to _____
 No. 2, from **5540** to **5570** **Oil** No. 5, from _____ to _____
 No. 3, from **5610** to **5640** **Oil** 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	
13"	36#	10		130'	T. Pat.				
8-5/8"	28#	10		2748'	Float				
5-1/2"	17#	10		6340'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13"	142'	135	Plug	9.0	
11"	8-5/8"	2759'	1500	Plug	9.2	
7-7/8"	5-1/2"	6349'	800	Plug	9.4	

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
2000	Callons	acid		1/21/47	6328-6568	
10000	"	"			5178-5196	
400	"	"			5161-5171	
200	"	"			5221-5229	

Reason of shooting or chemical treatment _____

Well flowed 30 bbl. oil/day after acid 6328-6568. Other zones showed water.
Production settled to 15 bbl. oil per day.

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 **0** feet to **6568'** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **September**, 19 **47**
 The production of the first 24 hours was **30** 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

J. A. Spurgeon, Driller **Fred Dawson**, Driller
Roy Fairchild, 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 **27**

day of **Sept**, 19 **47**

June M. Williams
 Notary Public

My Commission Expires April 10, 1950
 My Commission expires _____

Hobbs, New Mexico Sept. 26, 1947

Name **Charles P. Miller**

Position **Agent**

Representing **N. C. Penrose, Inc.**

Address **Ft. Worth, Texas.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Surface
15	465	450	Red beds
465	1147	682	Red beds and shells
1147	1510	363	Anhydrite
1510	1653	143	Anhydrite and salt
1653	1918	265	Anhydrite and potash
1918	2452	534	Anhydrite and salt
2452	2753	301	Anhydrite
2753	2764	11	Anhydrite and lime
2764	2806	42	Anhydrite and lime
2806	3027	221	Anhydrite
3027	3560	533	Anhydrite and lime
3560	6564	3004	Lime
6564	6568	4	Lime

DRILL SEAM TESTS

5140'-5212' Tool open 3 hours. Gas to surface in 2 hours. Recovered 180' of oil and gas cut drilling mud. No water. Flowing bottom hole pressure 180%. 10 minute bottom hole shut in pressure 250%.

5212'-5236'. Tool open 2 hours. Recovered 75' of slightly oil cut mud with no water.

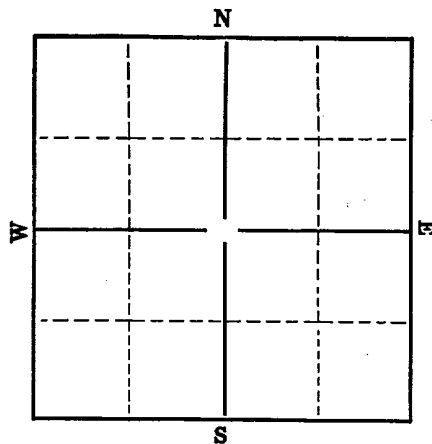
5538'-5638' Tool open 2 hours. Gas to surface in 65 minutes. Volume too small to measure. Recovered 180' of gas cut mud with trace of oil.

6130'-6200' Tool open 2 hours and 40 minutes. Gas to surface in 2 minutes. Estimated volume 350,000 cubic feet per day. Bottom hole flowing pressure 340%. 15 minute bottom hole shut in pressure 1500%. Recovered 390' of heavily gas cut drilling mud.

Kaddock

SCOUT REPORT

NEW MEXICO OIL CONSERVATION COMMISSION



Company N. B. Henson
 Farm Name Hinton Well No. 9
 Sec. 12 Twp. 22 Range 37 County Lea
 Feet from Line: N. 2310S. 990 E. W. 1
 Elevation 9343 Method F
 Contractor _____
 Spudded 11-24-46 Completed 3-11-47

AMOUNT CASING & CEMENTING RECORD			
Size	Feet	Inches	Sax Cement
13 3/4	150		150
8 5/8	2761		1500
5 1/2	6349		800

ACID RECORD Gals.	TA	TG
	FX	TSA
	TCA	TGI
	BX	TYo
	TY	TABo
	TSR	TPenn
Top Pay 6349	TQ	TOrd

TUBING RECORD
1/2" chaser on 2" tbg.
 PACKER 6343

SHOOTING RECORD		
No. of Quarts	From	To
<u>50</u>	<u>5224</u>	<u>5230</u>
No. of Quarts	From	To
S/	S/	S/
S/	S/	S/
S/	S/	S/

Date	Location	Date	Location
11-20	<u>Location</u>	1-29	<u>TD 6564 L Prep to acidize treated</u>
11-26	<u>TD 150 AB WOC</u>		<u>6000 gals. Well flowed 55 BOPD</u>
12-4	<u>Ø 2087 L</u>	2-5	<u>Swabbing</u>
12-11	<u>Ø 3600 L</u>	2-12	<u>Prep to plug back flowed 24</u>
12-18	<u>Ø 4666 L</u>		<u>BO in 1 hr. & died</u>
12-31	<u>Ø 5560 L</u>	2-18	<u>WOC plug back</u>
1-8	<u>Ø 6130 L</u>	2-26	<u>TD 6564 L Ø 5286 L D O</u>
1-15	<u>TD 6350 L WOC</u>	3-5	<u>Relg out plug on squeeze job</u>
1-22	<u>TD 6558 L Prep to acidize</u>		<u>squeezed off.</u>
		3-12	<u>Prep to Test</u>

3-19 ID 65642 J. P. Law 10 B01D
then 1/2 choke on 2" thg. E 650
with packer