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OIL CONSERVATION COMMISSION
HOBBS-OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or proper agent no. 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

C. H. Sweet State of **N. M.**
Company or Operator Lease
Well No. **2 A** in **NE 32 NE** of Sec. **23**, T. **18-S**
R. **17-E**, N. M. P. M., **E. M. Hobbs** Field, **Lee** County.
Well is **1650** feet south of the North line and **330** feet west of the East line of **Sec. 23**
If State land the oil and gas lease is No. **NE-1179** Assignment No. **B-9264**
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is **C. H. Sweet**, Address **Hobbs, New Mexico**
Drilling commenced **6-24-51** 19____ Drilling was completed **7-20-51** 19____
Name of drilling contractor **Boran Drilling Company**, Address **Hobbs, 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 **4025** to **4150** No. 4, from _____ to _____
No. 2, from _____ to _____ 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 **80** to **120** 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 TO	PURPOSE
8 5/8"	23.7	8	Spiral	334	Tex. Pat.			Surface
5 1/2"	15.3	8	Int'l.	3997	Fleet & Collar & Guide Shoe			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	334	125	Halliburton		
6 3/4"	5 1/2"	3997	75	Halliburton		
Halliburton	D V Tool					
	1505	100		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
		15% Acid	4000	7-29-51	4145-4150	
		15% Acid	5000	7-20-51	4025-4150	

Results of shooting or chemical treatment. **After acid 2 zones well flowed at rate of 5 B.O.P.H.**
Out 7 1/2 Acid water.

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 **4150** feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **7-22-51**, 19____
The production of the first 24 hours was **90** barrels of fluid of which **98** % was oil; **14** % emulsion; **0** % water; and **1** % sediment. Gravity, Be **33**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

D. E. Powell Driller **C. B. Riggs** Driller
Pat Martin 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 **31st****Hobbs, New Mexico** **July 31, 1951**day of **July**, 19 **51**

Place Date

Name **Fred Warren** **Fred Warren**Position **Drilling Superintendent**Representing **C. H. Sweet**

Company or Operator.

My Commission Expires December 27, 1954

Address **Box 1115, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	98	98	Surface & Caliche
98	225	167	Shells, Sand & Red Bed
225	980	755	Red Bed
980	1600	620	Red Bed & Shells
1600	2714	1114	Anhydrite & Salt
2714	2870	156	Anhydrite & Gyp
2870	3204	334	Anhydrite & Lime
3204	3523	319	Anhydrite, Lime, & Sand
3523	3804	281	Lime & Gyp
3804	4057	253	Lime
4057	4140	83	Sandy Lime
4140	4158	18	Lime 4158 Total Depth