

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM O-105 IS PROPERLY FILLED OUT.

Ross Sears Company or Operator **Artesia, New Mexico** Address
Wants Well No. **2** in **SE 1/4** of Sec. **21**, T. **21S**
Lease
R. **37E**, N. M. P. M., **Drinkard** Field, **Lea, New Mexico** County.
Well is **810** feet ~~west~~ ^{north} of the ~~back~~ line and **2130** feet west of the East line of **Sec. 21-21-37**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Mary E. Wants** Address.
If Government land the permittee is Address.
The Lessee is **Ross Sears** Address **Artesia, New Mexico**
Drilling commenced **January 14** 19 **52** Drilling was completed **February 15** 19 **52**
Name of drilling contractor **E. F. Moran, Inc.** Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **3455** feet.
The information given is to be kept confidential until **Not confidential** 19

OIL SANDS OR ZONES

No. 1, from **6532'** to **6638'** 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 **None logged** 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	
10-3/4	32.75	8 rd.	National	167	Baker				Water Protection
7-5/8	24.	8 rd.	"	2730	"				Salt Protection
5-1/2	17.	8 rd.	"	6495	"				Oil String
2-3/8	4.7	8 rd.	"	6649					Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	1 67	150	Pump & Plug		
9-7/8	7-5/8	2730	500	" "		
6-3/4	5-1/2	6495	300	" "		

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	1000	2/16/52	6495-6650'	

Results of shooting or chemical treatment **Flowing 226 BOPD on 1" choke**RECORD OF DRILL-STEM AND SPECIAL TESTS **None Taken**

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 **6650** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **February 17** 19 **52**
The production of the first 24 hours was **226** barrels of fluid of which **98.8** % was oil; **.2** % emulsion; **None** % water; and **None** % sediment. Gravity, **35.40 Degrees API**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

C. B. Riggs Driller **R. E. Griffin** Driller
C. P. Stewart Driller **Don R. Robbins** 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 **20th** **Hobbs, New Mexico** **February 20, 1952**
day of **February**, 19 **52** Name **J. B. Raskin**
Notary Public Position **Agent**
Representing **Ross Sears**

