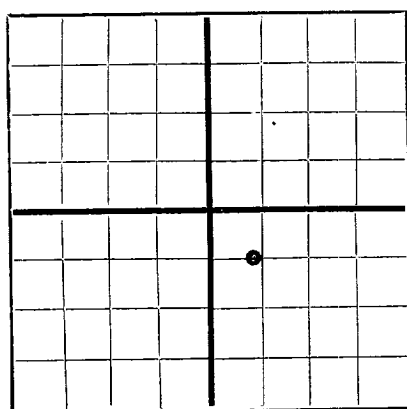


HOBBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoAREA 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Gulf Oil Corporation

Hobbs, New Mexico

Company or Operator **J. N. Carson "A"** Well No. **5** in **NW SE** of Sec. **28**, T. **21S**
Lease **37E** N. **M. P. M.** **Drinkard** Field, **Lea.** County.
Well is **1874** feet south of the North line and **2086'** feet west of the East line of **Section 28**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Mrs. J. N. Carson**, Address **Eunice, New Mexico**
If Government land the permittee is, Address
The Lessee is **Gulf Oil Corporation - Gypsy Div.**, Address **Box 661, Tulsa, Oklahoma**
Drilling commenced **11-13-47** 19. Drilling was completed **1-31-48** 19.
Name of drilling contractor **Two States Drilling Company**, Address **1012 Magnolia Bldg. Dallas Texas.**
Elevation above sea level at top of casing **3444'** feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from to 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 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	
13-3/8"	48	8 RT	SS	278'					
9-5/8"	36	8 RT	SS	2836'					
7"	23	8 RT	SS	7769'					

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 1/2"	13-3/8"	294'	300	HOWCO		
12 1/4"	9-5/8"	2850'	1300	HOWCO		
8-3/4"	7"	7782'	800	HOWCO		

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% HCL	1000	1-29-48	7782'	
		"	3000	1-30-48	7782'	

Results of shooting or chemical treatment **387 bbl. oil in 24 hrs. through 3/4" choke (.8% BS&W)**

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 feet to feet, and from feet to feet

PRODUCTION

Put to producing **January 31,** 19. **48**
The production of the first 24 hours was barrels of fluid of which % 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

Two States Drilling Company, 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 **11th.** **Hobbs, New Mexico** **2-10-48**
day of **February**, 19. **48** Name **E. J. Gallagher** Date
Position **District Sup't.**
Representing **Gulf Oil Corporation**
Company or Operator
Address **Box 1667, Hobbs, New Mexico.**
My Commission expires **10-24-49**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	0		Surface
	200		Redbeds and shells Surface
	300		Redbeds & shells (Surface)
	785		Redbeds
	985		Redbeds & shells
	1138		Red rock
	1455		Redbeds and anhydrite
	2470		Anhydrite and salt
	2851		Anhydrite (905/8")
	2995		Anhydrite
	3073		Anhydrite and gypsum
	3465		Anhydrite
	3543		Anhydrite and sand
	3620		Anhydrite
	3650		Anhydrite and lime
	3800		Lime
	3896		Sand and Lime
	4083		Lime
	4217		Lime and sand
	7323		Lime
	7337		Lime and Gypsum
	7365		Lime
	7401		Lime and shale
	7473		Coring
	7475		Shale and sand
	7490		Coring
	7532		Reaming
	7557		Coring
	7660		Shale
	7675		Shale and lime shells
	7709		Shale
	7734		Lime
	7758		Lime and shale
	7770		Lime
	7771		Chert and lime
	7777		Sandy lime
	7782		Lime and chert
	7808		Coring
	7810		Chert and lime
	7833		Coring (7" Casing)
	7836		Lime and chert
	7910		Coring TD
			Formation Tops:
			Anhydrite 1150'
			Base Salt 2420'
			Brown Lime 2680'
			White Lime 3880'
			Oil ex Pay 7782'