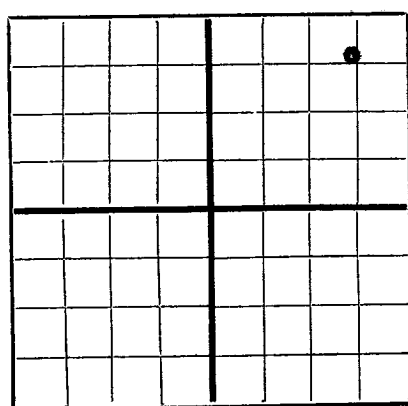


DUPLICATE

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
SEP 11 1947
HOBBS OFFICE

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 C-105 IS PROPERLY FILLED OUT.

Gulf Oil Corporation
Company or Operator
Cole "A"
Lease
37E
N. M. P. M.
Well is **554** feet south of the North line and **554** feet west of the East line of **Section 16**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **O. R. Rubenka** Address **Box 51, Danico, New Mexico**
If Government land the permittee is _____ Address _____
The Lessee is **Gulf Oil Corporation** Address **Tulsa, Oklahoma**
Drilling commenced **6-29** 19 **47** Drilling was completed **9-7** 19 **47**
Name of drilling contractor **Ronan Drilling Company** Address **Fort Worth, Texas**
Elevation above sea level at top of casing **3411** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **7360'** to **7390'** No. 4, from _____ to _____
No. 2, from **7420'** to **7450'** 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	
13-5/8"	48	8 R	SS	288'					
9-5/8"	36	8 R	SS	2885'					
7"	25	8 R	SS	7475'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-5/8"	2885'	300	HOWCO		
12-1/4"	9-5/8"	2900'	1300	HOWCO		
8-3/4"	7"	7488'	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

Results of shooting or chemical treatment _____

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 **7451'** **Plugged back to 7456'** and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **9-9** 19 **47**
The production of the first 24 hours was **590** barrels of fluid of which **99** % was oil; **1** % 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

Ronan Drilling Company - Contractor, 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 **10th** day of **September**, 19 **47**.
Hobbs, New Mexico **9-10-47**
Name **E. J. Gallagher** Date _____
Position **District Sup't.**
Representing **Gulf Oil Corporation**
Notary Public _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	6212		
	60'		Gallieho
	347'		Red bed
	1450'		Red bed and Shells
	1710'		Salt and Anhydrite
	1935'		Red Bed
	2365'		Salt and Anhydrite
	2428'		Anhydrite
	2528'		Salt and Anhydrite
	2533'		Anhydrite
	2667'		Anhydrite and Lime
	2901'		Lime
	3134'		Anhydrite and Lime
	3280'		Lime
	3435'		Anhydrite and Lime
	3665'		Lime
	3758'		Lime and Anhydrite
	3838'		Sand and Lime
	3920'		Lime
	4017'		Sand and Lime
	4166'		Lime
	4335'		Lime and Sand
	4373'		Lime
	4798'		Lime and Sand
	4970'		Lime
	4948'		Lime and Sand
	6682'		Lime
	6685'		Lime and Shale
	7182'		Lime
	7217'		Lime and Chert
	7237'		Lime
	7280'		Lime and Chert
	7456'		Lime and Shale
	7450'		Lime
	7552'		Lime and Shale
	7546'		Shale and Substratum Dolomite
	7625'		Lime and Shale
	7637'		Lime
	7656'		Chert
	7651'	(TOTAL DEPTH)	Granite

FORMATION TOPS

Anhydrite	1158'
Base Salt	2430'
Brown Lime	2790'
White Lime	3290'
Oil or Gas Pay	7360' to 7456'