

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable be filling to any complete Oil or G well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Address		Fort North, Texas (Principal Place of Business)	
		, T. 15-5, R. 37-E, Pool	
County	Kind of Lease:	Private	••••
f Oil well Location of Tanks	J90		
authorized TransporterQulfRefin	ing Co.	Address o	of Transporte
Hobbs, New Mexico	,	Houston, Texas (Principal Place of Business)	·····
		. Other Transporters authorized to transport Oil o	
rom this unit are	•••••		
REASON FOR FILING: (Please check p			,
IEW WELI,	- ,	CHANGE IN OWNERSHIP	_
CHANGE IN TRANSPORTER	_		
REMARKS:		OTHER (Explain under Remarks)	
•	Transporter be	changed from Service Pipeline Co. t	. o
Gulf Refining Co. effecti	ve December 1,	1953.	
The undersigned certifies that the Ru	iles and Regulation	s of the Oil Conservation Commission have been c	omplied with
Executed this the	day of	Movember	19 53
NOV 25 1953		Gulf Oil Corporation	
Approved	, 19	2116	-
OIL CONSERVATION COMM	IISSION	By t day to	***********************
By Itanky		Title Area Frod. Supt.	
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INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and cach change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certicate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

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NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

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9-5/8"	36 & 4		Nov	12,014				
<u></u>	23-26-	478	New	12,014.				
			 	MUDDING A	 	ING RECORD		
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7-1/4" 1	9-5/8" 7#	12,02		760	HOWCO		,	

ORD OF DRILL-STEM AND SPECIAL TEL

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P. Gravity	Rotary tools v	ere used from	1 V	feet to	الراويد.	feet,	and from		fee	et to	fcet
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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.

	February 16, 1953
Company or Operator Gulf Oil Corporation	Address
Name Cahon Jay to	Position or TitleArea. Prod. Supt.

DRILL STEM TESTS

No. 1, 11-8-52 - Misrun.

No. 2, 11-8-52 - 1-1/2 Hour Halliburton Drill Stem Test 9150-9212' with 5/8" choke at 9118'. Used 2 packers at 9142' and 9150' - Bombs at 9132' and 9210' - Tool opened 6:50 p.m. 11-8-52 - Medium blow of air; gas to surface 15 minutes, too small to measure - Decreased to weak blow at end of test - Reversed out 33 bbls oil k1 gravity, no water - Hydrostatic Pressure 4280# - Flowing Pressure 230-1220# - 15 minute BHP 2900#.

No. 3, 11-11-52 - 1 Hour Halliburton Drill Steam Test 9212-9257' with 5/8" choke at 9174' - Used 2 packers 9200-9212' - Bomb at 9182' and 9255' - Tool opened at 11:00 p.m. 11-11-52 - Weak blow of air 15 minutes and dead 45 minutes - Recovered 15' drilling mud with trace of oil and gas - Hydrostatic Pressure 4280# - Flowing Pressure 60# - 15 Minute BHP 60#.

No. 4, 11-13-52 - 1 Hour Halliburton Drill Stem Test 9345-9428' with 5/8" choke at 9314' - Used 2 packers 9337-9345' - Bombs at 9319' and 9426' - Tool opened 6:26 a.m. 11-13-52- No water blanket - Very weak blow of air 10 minutes and dead 50 minutes - Recovered 90' drilling mud, no show, no water - Hydrostatic Pressure 4410# - Flowing Pressure 58# - 15 Minute BHP 150#.

No. 5, 1-17-53 - 3 hour 55 minute Johnston Drill Stem Test 12,020-12,131' with 5/8" choke at 11,992' - Packers at 12,012' and 12,020' - Bombs at 12,127' and 12,129' - Tool opened 6:10 a.m. 1-17-53 - Gas to surface 35 minutes, 28# on 1-1/2" Orph plate - Mud to surface 1-1/2 hours, oil 1 hour 55 minutes - Flowed 191 bbls 44 gravity clean oil 2 hours - Hydrostatic Pressure 5000# - Flowing Pressure 2150-4175# - 4 hour

DEVIATION - TOTCO SURVEY

DEPTH	DEG. OFF	DEPTH	DEG. OFF	DEPTH	DEG. OFF	DEPTH	DEG.OFF
180 · 500	1/4	6380	1-1/2	9820	3/4	11780	1/2
650	1/4	6450	1-3/4	9895	3/4	11805	1/2
1540	1/2 3/4	6530	1-3/4	9990	1-1/2	11840	1/2
1700	1/2	6615 6690	2-1/4	10040	1-1/2	11905	1-1/4
1900	1/2	6775	1-3/4 1-3/4	10085	1-1/4	11945	1-1/2
2093	1/2	6900	1-3/4	10170	1-3/4	11975	0
2280	$\frac{1}{2}$	7 0 1 5	1-5/4	10230 10290	2	12050	1-1/2
2495	1/2	7120	1-1/4	10360	1-3/4 2	12100	2
2610	1/2	7195	1-1/4	10440	1-1/4		
2760	1/2	7290	1-1/4	10480	1-1/2		
2920	3/4	7470	1-1/2	10575	1		
3080	3/4	7555	1-3/4	10645	1-1/4		
3280 3412	1/4	7640	1-1/2	10710	1-3/4		
356 7	1/2 1	7690	1-3/4	10755	3/4		
3649	1-1/2	7 772	2	10818	1		
3720	1-1/2	7870 7 955	2-1/2	10890	1/2		
3825		8085	1 -3/ 4	10960 10980	3/4		•
3900	1	8185	1-3/4	11002	1 1/2		
4030	1	8330	1-3/4	11030	$\frac{1}{2}$		
4165	1,	8440	1-3/4	11055	$\frac{1}{2}$		
4308	3/4	8551	1-3/4	11085	1/2		
4490	1-1/2	8670	2	11100	3/4		
4590 46 <i>5</i> 0	1-3/4	8780	1-3/4	11134	3/4		
4785	1-1/2 1-1/2	8865 8050	2	11170	3/4		
4970	1-3/4	8950 9030	1-3/4 1-1/2	11215	3/4		
5145	1-1/2	9090	1-3/4	112 <i>5</i> 0 11285	0 3/4		
5190	1	9130	1-3/4	11310	1/4		
5310	1-1/4	9210	1-1/2	11345	1/4		
5381	1	9250	1-3/4	11376	1/4		
5450	1	9295	1-1/2	11450	3/4		
5584 569 5	1-1/4	93.50	1-3/4	11500	3/4		
5810	1-1/4 1-1/4	9425	0	11527	1 ,		
5905	1-1/4	9470 9505	1	11565	1-3/4		
5990	1	9555	0	11580 11650	1-1/2		
6110	1-1/4	9565	ő	11700	1-3/4 1		
6212	1-3/4	9610	Õ	11720	i		
6300	1-3/4	9755	ì	11755	3/4		

W. A. SIMPSON et al #1

FORMATIONS CONTINUED

11,791' Lime & Sai 11,793 Lime & Ch 11,809 Lime & Sai 11,820 Lime	ert nd
11,829 Lime & San 11,846 Lime	nd
11,867 Lime & Shale Shale	ale
12,051 Lime & Sha 12,131 Lime	ale