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Form C-105
Revised 11-1-76

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☒	GAS WELL ☐	Lee Stebbins (NCT-A)	
NEW WELL ☒	WORK OVER ☐	9. Well No.	
DEEPEN ☐	PLUG BACK ☐	4	
DIFF. RESVR. ☐	OTHER ☐	10. Field and Pool, or Wildcat	
2. Name of Operator		Drinkard	
Gulf Oil Corporation			
3. Address of Operator		12. County	
P. O. Box 670, Hobbs, N.M. 88240		Lea	
4. Location of Well			
UNIT LETTER <u>E</u> LOCATED <u>1830</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM			
THE <u>west</u> LINE OF SEC. <u>5</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-14-76	12-29-76	1-8-77	3440' GL	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
6750'	6712'	-	0 - 6750'	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
6456 - 6650' Drinkard				No
26. Type Electric and Other Logs Run				27. Was Well Cored
Gamma Ray Compensated Density				

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1210'	12 1/4"	550 sx - circulated	
5-1/2"	15.50#	6750'*	7-7/8"	1785 sx - circulated	
		*DV tool at 3410'			

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6431'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perforated 5 1/2" casing with 2, .72" JHPF at 6456-58', 6510-12', 6570-72', 6594-96' and 6648-50'		DEPT. INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		6456-6650'	
		5000 gals 15% NEHCL acid	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-8-77		Pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-23-77	24	2"	20	55	12	2750	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-	20	55	12	38.4°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	O. W. Wink

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED O. F. Berlin TITLE Area Engineer DATE 2-24-77

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All this reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1185.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1150</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1250</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2475</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2642</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2886</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3392</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3659</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Cizte _____
T. Glorieta <u>5110</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry <u>5440</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6119</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6440</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6690</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6450 to 6670 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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1150		Red Beds				
1150	2642		Salt & anhydrite				
2642	5110		Dolomite, Sandstone				
5110	6690		Dolomite, shale and sandstone				
6690	6750		Limestone, dolomite & shale				

FEB 21 1977
OIL & GAS COM.
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-101
Supersedes Old C-101 and C-1
Effective 1-1-65

NO. OF COPIES RECEIVED	
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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

Operator
Gulf Oil Corporation
Address
P. O.Box 670, Hobbs, N.M. 88240
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
Casinghead Gas MUST NOT BE
4/1/77
USE OF GAS EXCEPT ON TO B-4070
IS OBTAINED

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lee Stebbins (NCT-A)	Well No. 4	Pool Name, including Formation Drinkard	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter E ; 1830 Feet From The north Line and 660 Feet From The west Line of Section 5 Township 22S Range 37E, NMPM, Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Shell Pipe Line Corporation	Address (Give address to which approved copy of this form is to be sent) Box 1910, Midland, Texas 79701				
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Warren Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) Box 1589, Tulsa, Oklahoma 74100				
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 5	Twp. 22S	Rge. 37E	Is gas actually connected? No

If this production is commingled with that from any other lease or pool, give commingling order number: CTB-262

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☒	Gas Well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same Res'tv. ☐	Diff. Res'tv. ☐
Date Spudded 12-14-76	Date Compl. Ready to Prod. 1-8-77		Total Depth 6750'		P.B.T.D. 6712'			
Elevations (DF, RKB, RT, CR, etc.) 3440' GL	Name of Producing Formation Drinkard		Top Oil/Gas Pay 6456'		Tubing Depth 6431'			
Perforations 6456-58', 6510-12', 6570-72', 6594-96', 6648-50'					Depth Casing Shoe 6750'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		1210'		550 sx - circulated			
7-7/8"	5-1/2"		6750'*		1785 sx - circulated			
	2-3/8"		6431'					
*DV tool at 3410'								

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 1-8-77	Date of Test 2-23-77	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure	Casing Pressure	Choke Size 2"
Actual Prod. During Test 32	Oil-Bbls. 20	Water-Bbls. 12	Gas-MCF 55

Corrected gravity 38.4°

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

D. F. Berlin

(Signature)

Area Engineer

(Title)

2-24-77

(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 28 1977, 19

BY SUPERVISOR DISTRICT I

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for change of owner, well name or number, or transporter, or other such change of condition.

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FEB 21 1977

OIL CONSERVATION COMM.
HOBBS, N. M.