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M.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

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

Form C-104
Supersedes Old C-104 and C-114
Effective 4-1-65

Operating <u>Gulf Oil Corp.</u>		CASINGHEAD GAS MUST NOT BE FLARED AFTER <u>10/17/84</u> UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.	
Address <u>P.O. Box 670, Hilder, NM 88240</u>		Other (Please explain) <u>New Well</u>	
Reason(s) for filing (Check proper box)			
New Well ☒	Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐		
Recompletion ☐			
Change in Ownership ☐			

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE				
Lease Name <u>Lea "XA" State</u>	Well No. <u>2</u>	Pool Name, including Formation <u>Hunter Bone Springs</u>	Kind of Lease <u>State, Federal or Fee</u>	Lease No. <u>4224</u>
Location Unit Letter <u>M</u> ; <u>660</u> Feet From The <u>Street</u> Line and <u>330</u> Feet From The <u>West</u> Line of Section <u>7</u> Township <u>18S</u> Range <u>34E</u> , NMPM, <u>Lea</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS				
Name of Authorized Transporter of Oil ☒ or Condensate ☐ <u>Permian Corp.</u>		Address (Give address to which approved copy of this form is to be sent) <u>Box 3119, Midland TX 79701</u>		
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ <u>Unknown</u>		Address (Give address to which approved copy of this form is to be sent)		
If well produces oil or liquids, give location of tanks.	Unit <u>M</u>	Sec. <u>7</u>	Twp. <u>18S</u>	Rge. <u>34E</u>
				Is gas actually connected? <u>No</u>
				When

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

COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Shut Restv.	Full Restv.
Designate Type of Completion - (X)		☒		☒					
Date Spudded <u>6-19-84</u>	Date Compl. Ready to Prod. <u>8-7-84</u>	Total Depth <u>8970'</u>		P.B.T.D. <u>8920'</u>					
Elevations (OF, RAB, RT, GR, etc.) <u>4691' G.L.</u>	Name of Producing Formation <u>Bone Springs</u>	Top Oil/Gas Pay <u>8689'</u>		Tubing Depth <u>8625'</u>					
Perforations <u>8689'-8765'</u>				Depth Casing Shoe <u>-</u>					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE <u>17 1/2"</u> <u>11"</u> <u>7 7/8"</u>	CASING & TUBING SIZE <u>13 3/8"</u> <u>8 5/8"</u> <u>5 1/2"</u>	DEPTH SET <u>565'</u> <u>4466'</u> <u>8970'</u>		SACKS CEMENT <u>500</u> <u>1600</u> <u>2050</u>					

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (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 <u>8-7-84</u>	Date of Test <u>8-12-84</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Flow</u>	
Length of Test <u>24 hrs</u>	Tubing Pressure <u>110#</u>	Casing Pressure <u>0#</u>	Choke Size <u>3/4"</u>
Actual Prod. During Test <u>317</u>	Oil - bbls. <u>242</u>	Water - bbls. <u>7.5</u>	Gas - MCF <u>200</u>

GAS WELL		Gravity of Condensate	
Actual Prod. Test-MCF/D <u>200</u>	Length of Test	bbls. Condensate/MCF	
Testing Method (flow, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

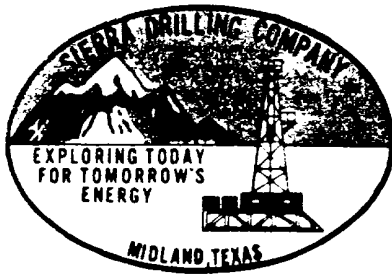
I. CERTIFICATE OF COMPLIANCE

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.

R. P. Pate
(Signature)
AREA ENGINEER
(Title)
8-13-84
(Date)

OIL CONSERVATION COMMISSION
AUG 15 1984
APPROVED _____, 19____
BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
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 portions of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only portions I, II, III, and VI for change of owner, well name or number, or transporter, or other such change of condition.



SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

Donald L. Wallace
President

August 8, 1984

Gulf Oil Corporation
P.O. Box 670
Hobbs, New Mexico 88240

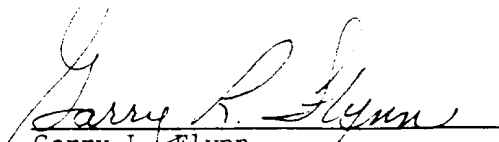
Re: Lea XA State #2

Gentlemen:

The following is a Letter of Inclination for the above referenced well located in Lea County, New Mexico:

DEPTH	DEGREES	DEPTH	DEGREES
350	.75	8,143	4.00
865	.25	8,206	4.00
1,365	.50	8,297	3.75
1,825	.25	8,353	3.75
2,120	.50	8,355	3.75
2,619	.25	8,423	4.00
3,029	1.25	8,493	3.50
3,406	.50	8,555	3.25
3,905	.50	8,617	3.50
4,389	1.00	8,682	2.75
4,870	.50	8,800	3.75
5,365	.50	8,894	3.25
5,871	.75	8,958	2.25
6,370	1.00		
6,825	2.00		
6,940	1.75		
7,090	3.00		
7,190	3.00		
7,385	2.25		
7,544	3.00		
7,640	3.00		
7,730	3.25		
7,820	3.00		
7,924	3.75		
7,653	3.50		
7,980	3.75		
8,080	3.75		

I certify the foregoing to be true and correct.


Garry L. Flynn
Drilling Superintendent

Sworn before me this 8th day of August, 1984.


Lisa A. Cross, Notary Public
My Commission Expires 6/15/88