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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION 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-110
Effective 1-1-65

Operator: Gulf Oil Corp.

Address: P.O. Box 670 Hobbs, NM 88240

CASINGHEAD GAS MUST NOT BE FLARED AFTER 10/1/84 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.

Reason(s) for filing (Check proper box)

- New Well [X]
- Recompletion [ ]
- Change in Ownership [ ]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other (Please explain): Pool Name

If change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Formerly Brunlee Estate

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Lea "XA" State	2	~~Hunter~~ Bone Springs	State, Federal or Fee LC-032426	

Location

Unit Letter M : 660 Feet From The South Line and 330 Feet From The West

Line of Section 7 Township 18S Range 34E, NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Permian Corp.	Box 3119 - Midland, TX 79701
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Unknown	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	7	18S	34E	No	

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

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
6-19-84	8-7-84	8970'	8820'
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
4091' GL	Bone Springs	8639'	8625'
Perforations			**Depth Casing Shoe**
8639'-8765			—

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17½"	13 3/8"	545'	500
11"	8 5/8"	4466'	1600
7⅞"	5 ½"	8970'	2050

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)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
8-7-84	8-12-84	Flow	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hrs	110#	0#	3/4"
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
317	242	75	200

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (Pitot, 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. L. Pate
(Signature)

AREA ENGINEER
(Title)

8-13-84
(Date)

OIL CONSERVATION COMMISSION

APPROVED AUG 15 1984, 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 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 changes of owner, 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