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OIL CONSERVATION DIVISION
RECEIVED BY O. BOX 2088
SANTA FE, NEW MEXICO 87501
AUG 06 1984
O. C. B. REQUEST FOR ALLOWABLE
AND
ARTESIA OFFICE
AUTHORITY TO TRANSPORT OIL AND NATURAL GAS

Liberty Oil & Gas Corporation

Address

1776 Woodstead Court, Suite 200, The Woodlands, Texas 77380

Reason(s) for filing (Check proper box)

New Well	☒	Change in Transporter of:	
Recompletion	☐	Oil	☐
Change in Ownership	☐	Casinghead Gas	☐
		Dry Gas	☐
		Condensate	☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

A-7785 1/17/85

Lease Name	Lee Federal	Well No.	4-Y	Pool Name, including Formation	East Avalon Wildcat-Bone Spring	Kind of Lease	State, Federal or Fee	Federal	Lease No.	NM-17103
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Location

Unit Letter L : 2100 Feet From The South Line and 330 Feet From The West

Line of Section 25 Township 20S Range 28E, NMPL, Eddy County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	The Permian Corporation	Permian (Eff. 9/1/87)	Address (Give address to which approved copy of this form is to be sent)	P.O. Box 1183, Houston, Texas 77001
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐			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	Sec.	Twp.	Rge.	Is gas actually connected?	When
	L	25	20S	28E	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 Rest'v.	Diff. Rest'
	XX		XX				XX	
Date Spudded	6/2/84	Date Compl. Ready to Prod.	6/25/84	Total Depth	6700'	P.B.T.D.	6659'	
Elevations (DF, RKB, RT, GR, etc.)	3269' GR	Name of Producing Formation	Bone Spring	Top Oil/Gas Pay	5452'	Tubing Depth	5392'	
Perforations	5452-5470' (4SPF=76 holes) 1 1/3" diameter					Depth Casing Shoe	6700'	

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	405'	500 sx(Circulated)
11.0"	8 5/8"	2703'	1837 sx(Circulated)
7 7/8"	5 1/2"	6698'	770 sx(2 stages)
5 1/2"	2 7/8"	5392'	

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	7/20/84	Date of Test	8/1/84	Producing Method (Flow, pump, gas lift, etc.)	Flowing	Choke Size	18/64
Length of Test	24 hours	Tubing Pressure	220 psi	Casing Pressure	pkc	Gas-MCF	223
Actual Prod. During Test	146 bbls	Oil-Bbls.	96	Water-Bbls.	50		

GAS WELL

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

CERTIFICATE OF COMPLIANCE

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

Jerry W. Franklin

(Signature)

Agent

(Title)

8/7/84

(Date)

OIL CONSERVATION DIVISION

APPROVED 8/7, 1984

BY Gary Brooks

Geologist

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 test 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, well name or number, or transporter, or other such change of condition.

Separate Form C-104 must be filed for each pool in multiple-completed wells.