

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

**NEW MEXICO OIL CONSERVATION COMMISS'**  
**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

**I. OPERATOR**

Operator  
 Kirby Petroleum Co.

Address  
 P. O. Box 1745, Houston, Texas 77001

Reason(s) for filing (Check proper box) Other (Please explain)

New Well  Change in Transporter of:

Recompletion  Oil  Dry Gas

Change in Ownership  Casinghead Gas  Condensate

If change of ownership give name and address of previous owner \_\_\_\_\_

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name State	Well No. 2	Pool Name, including Formation Leamex Penn.	Kind of Lease State, Federal or Fee State	Lease No. B-2516
Location: Unit Letter 0 ; 660 Feet From The South Line and 2130 Feet From The East				
Line of Section 22 Township 17 South Range 33 East , NMPM, Lea County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Summit Gas Company	2510 W. Front St., Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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 0	Sec. 22	Twp. 17S	Rge. 33E	Is gas actually connected? <input type="checkbox"/>	When

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

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 11/21/74	Date Compl. Ready to Prod. 2/8/75		Total Depth 11,618		P.B.T.D. 11,575			
Elevations (DF, RKB, RT, GR, etc.) 4145.6 Gr.	Name of Producing Formation Leamex Penn		Top Oil/Gas Pay 11,176'		Tubing Depth 11,306'			
Perforations 11,220-221-222-232-233-246-248-251-269-271-273-275					Depth Casing Shoe 11,618			
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		431'		450			
12-1/4"	9-5/8"		4,260		550			
7-7/8"	5-1/2"		11,618		400			

**V. 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 2/11/75	Date of Test 2/16/75	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test	Oil-Bbls. 130	Water-Bbls. 8	Gas-MCF 287

**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

Kirby Petroleum Co.  
State #2  
Unit Letter O  
660' FSL & 2130' FEL  
Section 22-17S-33E  
Lea County, New Mexico

DEVIATION TESTS

<u>Depth In Feet</u>	<u>Deviation in Degrees</u>
431	1/2
948	3/4
1,391	1
1,800	1/2
2,299	1-1/2
2,807	2
2,860	3/4
3,101	1/4
3,471	3/4
3,939	1-3/4
5,650	1-1/2
6,739	1-1/2
7,210	1-1/2
7,620	1-3/4
8,208	1
8,794	1
10,310	1-3/4
11,290	1-1/4
11,618' Total Depth	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

  
\_\_\_\_\_