

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NAME OF OPERATOR	
LOCATION	
LAND OFFICE	
TRANSPORTER	
OPERATOR	
PRODUCTION OFFICE	

Harvey E. Yates Company

Address

P. O. Box 1933, Roswell, New Mexico 88201

Reason(s) for filing (Check proper box)

New Well ☒Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐CASINGHEAD GAS MUST NOT BE
FLARED AFTER 7/14/83
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.Change of ownership give name
and address of previous ownerTHIS WELL HAS BEEN PLACED IN THE POOL
DESIGNATED BELOW. IF YOU DO NOT CONCUR
NOTIFY THE DIVISION.

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease
East Lovington 8	1	NE Lovington Penn	State, Federal or Fee	Fee

Unit Letter P : 330 Feet From The South Line and 660 Feet From The East

Line of Section 8 Township 16S Range 37E, NMPM, Lea Cou

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)
Southern Union Refining Company	P. O. box 980, Hobbs, New Mexico 88240
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Tipperary Corporation	P. O. Box 3179, Midland Texas 79702

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	8	16	37	No	As soon as possible

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. R
	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
3/27/83	5/14/83	11,798	11,734					
Elevations (DF, RAB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3825.7 GR	Penn	11,476	11,395					
Perforations			Depth Casing Shoe					
11476' - 11488'			11,798					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	13 3/8	391	400
11	8 5/8	4492	1170
7 7/8	5 1/2	11798	400
			800

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 of hole for this depth or be for full 24 hours)

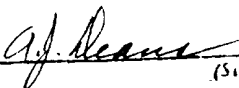
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
5/14/83	5/14/83	Flowing	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs	860	0	21/64
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	646	0	1073

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

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.



(Signature)

Vice President of Operations

(Title)

May 24, 1983

(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 26 1983, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 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 deep well, this form must be accompanied by a tabulation of the devils tests taken on the well in accordance with RULE 111.

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

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

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

RECEIVED
MAY 25 1983
O.C.D.
HOBBS OFFICE

WELL NAME AND NUMBER 704 - Lovington East Prospect # 1
 LOCATION Section 17, T16S, R37E, Lea County
 (New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)
 OPERATOR Harvey E. Yates Company
 DRILLING CONTRACTOR MORANCO Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
1 391	3/4 5496	1/4 10,476	
1 1/4 880	1/4 5992	3/4 10,841	
1 1331	1/2 6475	1 11,088	
3/4 1888	3/4 6977	3/4 11,483	
1/2 2199	3/4 7235	1 11,798	
1 2568	3/4 7713		
3/4 3096	1/2 8207		
1/2 3511	1/2 8339		
3/4 3872	3/4 8768		
1/4 4189	3/4 9262		
-0- 4492	3/4 9675		
1/2 5004	1 10,163		

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore
 Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 3rd day of May 1983

My Commission expires:

Mary A. Crow
 Notary Public Mary A. Crow
 Lea County, New Mexico

11-8-86

RECEIVED

MAY 25 1983

HOBBBS OFFICE