

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Oryx Energy Company		Well API No. 30-025-29514
Address P. O. Box 1861, Midland, Texas 79702		
Reason(s) for Filing (Check proper box) ☒ Other (Please explain)		
New Well ☐	Change in Transporter of:	
Recompletion ☐	Oil ☐	Dry Gas ☐
Change in Operator ☐	Casinghead Gas ☐	Condensate ☐
Downhole Commingle w/Hardy-Tubb-Drinkard		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name J. A. Akens	Well No. 12	Pool Name, Including Formation Oil Center Blinebry	Kind of Lease State, Federal or Fee	Lease No. Fee
Location				
Unit Letter <u>X</u> : <u>660</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line				
Section <u>3</u> Township <u>21-S</u> Range <u>36-E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)					
Sun Refining & Marketing Co.	907 S. Detroit, Tulsa, Oklahoma 74102					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
Phillips 66 Natural Gas Co. GPM Gas Corporation	4001 Penbrook, Odessa, Texas 79702					
If well produces oil or liquids, give location of tanks.	Unit R	Sec. 3	Twp. 21S	Rge. 36E	Is gas actually connected? Yes	When? 3-4-88
If this production is commingled with that from any other lease or pool, give commingling order number: DHC 802						

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod. 6-6-91		Total Depth 7000		P.B.T.D. 6945			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation Blinebry		Top Oil/Gas Pay		Tubing Depth			
Perforations 5828-5366					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
see orig. comp.								

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 Tank	Date of Test 6/6/91	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 14	Water - Bbls. 3	Gas- MCF 24 mcf

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

VI. OPERATOR 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
Alva Franco
Printed Name
6-12-91
Date
915/688-0384
Telephone No.

Proration Analyst
Title

OIL CONSERVATION DIVISION

Date Approved

JUN 11 1991

By ORIGINAL BY: J. L. BERNARDSON

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 2 copies to Appropriate
District Office.
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-116
Revised 1/1/89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

GAS - OIL RATIO TEST

Operator		Pool		County										
Oryx Energy Company		Oil Center Blinebry		Lea										
Address		TYPE OF TEST - (X)		Completion		Special								
P. O. Box 1861, Midland, TX 79702						☐								
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT/BBL.	
		U	S	T						R	WATER BBL.S.	GRAV. OIL		OIL BBL.S.
J. A. Akens	12	X	3	21S	36E	6/6/91			24	7		33	240	7273/1
DHC #802														
Oil Center Blinebry			42%			14 BOPD		10%		24 MCFD				
Hardy-Tubb-Drinkard			58%			19 BOPD		90%		216 MCFD				
			100%			33 BOPD		100%		240 MCFD				
Allocation factor for the Hardy-Tubb-Drinkard and the Oil Center Blinebry will be allocated by calculating the difference between what the well produces just prior to adding the Oil Center Blinebry and what the well produces after workover.														

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

(See Rule 301, Rule 1116 & appropriate pool rules.)

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

Signature Alva Franco

Printed name and title Alva Franco, Proration Analyst

Date 6/12/91 915 688-0389 Telephone No.