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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION 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

CASINGHEAD GAS MUST NOT BE
FLARED AFTER 2/26/72
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.

I. Operator: **PENROC OIL CORPORATION**

Address: **P. O. Drawer 831, Midland, Texas 79701**

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

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

If change of ownership give name
and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL
DESIGNATED BELOW. IF YOU DO NOT CONCUR
NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE

Lease Name Buckeye-State	Well No. 1	Pool Name, including Formation Vacuum Abo No., Und., Abo	Kind of Lease State, Federal or Fee State	Lease No. B-2388 K-4549
Location				
Unit Letter H	2100	Feet From The N	Line and 700	Feet From The E
Line of Section 20	Township 17S	Range 35E	NMPM,	Loc 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)			
The Permian Corporation	P. O. Box 3119, Midland, Texas 79701			
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 Petroleum Company	Phillips Bldg., Bartlesville, Oklahoma 74003			
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 20	Twp. 17S	Rge. 35E
				Is gas actually connected? No
				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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 11/17/72	Date Compl. Ready to Prod. 12/26/72	Total Depth 9000'	P.B.T.D. 8990'					
Elevations (DF, RKB, RT, GR, etc.) 3967 Gr.	Name of Producing Formation Abo	Top Oil/Gas Pay 8765'	Tubing Depth 8835'					
Perforations two 1/2" jet shots/ft. @: 8765, 67, 76, 78, 79, 85, 91, 93, 8801, 03, 04, 05, 09, 12, 14, 17, 19, 22, 25, 27, 30, 32, 33, 34, 35, 36.			Depth Casing Shoe 8897'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17"	12-3/4"		305'		325			
11"	8-5/8"		3100'		250			
7-3/4"	5-1/2"		8997'		250			
	2-3/8"		8647'					

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 12/26/72	Date of Test 12/26/72	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 12 hours	Tubing Pressure 150#	Casing Pressure Packer	Choke Size 28/64"
Actual Prod. During Test 190 BO	Oil-Bbls. 190	Water-Bbls. None	Gas-MCF 270.75

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

VI. 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.

Arthur J. Galloway
(Signature)

Vice President of Exploration

(Title)

12/27/72

(Date)

OIL CONSERVATION COMMISSION

APPROVED *[Signature]* SUPERVISOR DISTRICT I, 19

BY *[Signature]* JAN 3 1973

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

Separate Forms C-104 must be filed for each pool in multiply completed wells.

RECEIVED

2. 1972

Q.1. CONCENTRATION. CCMAL
1212 12 12

THE STATE OF TEXAS)
)
 COUNTY OF MIDLAND)

Sterling J. Talley, being duly sworn, deposes and says that he is Vice-President of Penroc Oil Corporation and says that the following Totco's were made on the Penroc Oil Corporation well known as the Buckeye-State No. 1 located 2100 feet from the North line and 700 feet from the East line
 Section 20 Township 17 South Range 35 East
 County Lea State New Mexico

and these deviation surveys are a true and correct representation to the best of his knowledge.

<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>
$\frac{1}{4}$	305'	1	6200'
1	1450'	1	6800'
1	1987'	1- $\frac{1}{4}$	7700'
$\frac{1}{2}$	2700'	1- $\frac{1}{2}$	8200'
$\frac{3}{4}$	3180'	$\frac{1}{2}$	8804'
$\frac{3}{4}$	3700'	$\frac{1}{2}$	9000'
1	4090'		
$\frac{1}{2}$	4650'		
1- $\frac{1}{2}$	5250'		
1- $\frac{3}{4}$	5785'		

Sterling J. Talley
 Signature

Subscribed and sworn to before me this 26 day of November, 1923

My Commission Expires:

6-1-23

W. L. [Signature]
 Notary Public in and for Midland County
 Texas.

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-163
Supersedes Old
C-162 and C-163
Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-4549 and B-2388

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator Penroc Oil Corporation	8. Form or Lease Name Buckeye-State
3. Address of Operator P. O. Drawer 831, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>2100</u> FEET FROM THE <u>N</u> LINE AND <u>700</u> FEET FROM THE <u>E</u> LINE, SECTION <u>20</u> TOWNSHIP <u>17S</u> RANGE <u>35E</u> N.M.P.M.	10. Field and Pool, or Wildcat Vacuum Abo, No., Under
15. Elevation (Show whether DF, RT, GR, etc.) 3967 Gr.	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐ Add state lease number	CASING TEST AND CEMENT JAIL ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work, SEE RULE 1103.

- Form #101 furnished your office dated 8/28/72, proposed running 4-1/2" casing for production string. This was changed to 5-1/2" casing being 17# N-80 and J-55.
- An 80-acre proration unit has been formed which necessitates adding another State Lease number under Item 5. (B-2388).

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

SIGNED <u>Stirling J. Dallery</u>	TITLE <u>Vice Pres. of Exploration</u>	DATE <u>12/28/72</u>
Orig. Signed by <u>Joe D. Ramey</u>	SUPERVISOR DISTRICT I <u>JAN 2 1973</u>	
APPROVED BY <u>Dist. I, Supv.</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		