STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-70

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED
JUL 29 1982
O. C. D.
ARTESIA, OFFICE

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SANTA FE	✓	
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LAND OFFICE		
TRANSPORTER OIL	✓	
TRANSPORTER GAS		
OPERATOR	✓	
PRORATION OFFICE		

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator
JEM Resources, Inc.

Address
P. O. Box 648, Artesia, New Mexico 88210

Reason(s) for filing (Check proper box)
New Well [ ]
Recompletion [X]
Change in Ownership [ ]
Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]

Other (Please explain)
Change Name and ~~Formation~~
Formerly Cave Pool Unit #5

If change of ownership give name and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease
STATE	2	CAVE G-SA	State, Federal or Fee STATE	B-11662

Location
Unit Letter C : 1980 Feet From The W Line and 990 Feet From The N.
Line of Section 4 Township 17 Range 29 , NMPM, Eddy County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Navajo ~~Refining~~ Company	P.O. Drawer 175 Artesia, N.M. 88210
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
None	None

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	C	4	17	29	No	

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

III. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff.
	X				X			X

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
(Deepen) Dec. 1, 1979	7-1-82	2519	X
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
GR 3582	San Andres	2455	2391
Perforations			**Depth Casing Shoe**
Open Hole 2417-2519			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12"	~~8 5/8~~	281	~~Circ.~~
7 7/8	~~4 1/2~~	2417	~~200 sx.~~
	2 3/8	2391	-----

IV. TEST DATA AND REQUEST FOR ALLOWABLE

(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)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
7-1-82	7-2-82	PUMP	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 Hrs.	30#	-0-	None
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
4 bbls.	4 bbls	-0-	TSTM

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**

V. 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)
President
(Title)
7-28-82
(Date)

OIL CONSERVATION DIVISION

APPROVED AUG 2 1982, 19
BY Mike Williams
TITLE OIL AND GAS INSPECTOR

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 operator, 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.