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

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MAR 27 1972

O. E. S.  
ARTESIA, OFFICE

I. Operator  
JACK L. McCLELLAN ✓  
Address  
P. O. Box 848  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
400 barrel  
TESTING ALLOWABLE

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name BAR-J FEDERAL	Well No. 2	Pool Name, Including Formation HAYSTACK DEVONIAN-DEV.	Kind of Lease State, Federal or Fee FEDERAL	Lease No. 0154766
Location Unit Letter C ; 660 Feet From The N Line and 1980 Feet From The W Line of Section 15 Township 6-S Range 27-E , NMPM, CHAVES 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"/> PERMIAN CORPORATION	Address (Give address to which approved copy of this form is to be sent) 1509 WEST WALL, 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 E	Sec. 15	Twp. 6S	Rge. 27E	Is gas actually connected? No	When No SALES LINE

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

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.

W. A. Gressett  
(Signature)  
PRODUCTION SUPERINTENDENT  
(Title)  
MARCH 24, 1972  
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 27 1972, 19  
BY W. A. Gressett  
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.

SUITE 814  
PETROLEUM BUILDING

JACK L. MCCLELLAN  
GEOLOGIST AND OIL PRODUCER  
P. O. BOX 848  
ROSWELL, NEW MEXICO 88201

505 622-3200 OFFICE  
505 622-4076 HOME

RECEIVED

MARCH 24, 1972

MAR 27 1972

O. C. C.  
ARTESIA, OFFICE

OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO 88210

RE: REQUEST FOR TEST ALLOWABLE  
JACK L. MCCLELLAN-  
BAR-J FEDERAL No. 2  
SECTION 15-6S-27E  
CHAVES COUNTY, NEW MEXICO

ATTENTION: MR. BILL GRESSETT

GENTLEMEN:

THE CAPTIONED WELL WAS DRILLED TO, AND 5½" CASING SET AT, 6520'. THE WELL WAS PERFORATED IN THE DEVONIAN ZONE FROM 6501-6511', AND ACIDIZED JANUARY 14, 1972 WITH 500 GALS. 15% MUD ACID. WE SWABBED LOAD AND CLOSED IN TO INSTALL PUMPING UNIT. STARTED PUMPING THE WELL JANUARY 26, WITH TUBING PUMP AT 4971'. FLUID DECREASED TO 3 BARRELS OF OIL AND 47 BARRELS OF WATER IN 24 HOURS.

ON FEBRUARY 24, 1972 ACIDIZED WITH 2000 GALS. 20% RETARDED ACID.

ON FEBRUARY 28, LOWERED PUMP TO 5977'.

ACTUAL GAUGE TAKEN MARCH 20, 1972, PUMPED 6 BARRELS OF OIL AND 68 BARRELS OF WATER. WE HAVE PRODUCED A TOTAL OF 275 BARRELS OF OIL TO DATE.

THIS LETTER IS TO REQUEST A TESTING ALLOWABLE FOR THIS WELL OF 400 BARRELS, AND IN CONJUNCTION THEREWITH I ENCLOSE FORM C-104.

VERY TRULY YOURS,



D. W. GORDON  
PRODUCTION SUPERINTENDENT

DWG:LT  
ENCL.