

Mesa Petroleum Co.
Johns Federal #4
Sec. 18 - T32N - R11W
San Juan County, N.M.

XC: USGS (2)
NMOCC (5)
Rick Paris
Kyle Stanley
T. L. Slife
D&M
MC&P
Gen. Rec.
Div. Files
James Archer

Deviation Record

<u>Depth</u>	<u>Degree</u>
221'	1°
1592'	1°
2750'	1/2°
3345'	1°

This information in the Deviation Record has been furnished to Mesa Petroleum Co. by the drilling contractor and to my knowledge is true and correct.

G. S. Dixon
Division Production Supervisor
Rocky Mountain Division

May 29, 1981
Date

State of Colorado
City and SS
County of Denver



On the 29th day of May, A.D., 1981, personally appeared before me G. S. Dixon, who being by me duly sworn, did say that he is the Division Production Supervisor of Mesa Petroleum Co., Rocky Mountain Division, a corporation, and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors said G. S. Dixon acknowledged to me that said corporation executed the same.

7/2/84
My Commission Expires

Robin Ireland
Notary Public

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

XC: USGS (2)
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REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Mesa Petroleum Co.		Reason(s) for filing (Check proper box)		Other (Please explain)	
Address 1660 Lincoln St., #2800, Denver, CO 80264		New Well <input checked="" type="checkbox"/>		Change in Transporter of:	
		Recompletion <input type="checkbox"/>		Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
		Change in Ownership <input type="checkbox"/>		Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Johns Federal	Well No. 4	Pool Name, including Formation Blanco Pictured Cliffs	Kind of Lease State, Federal or Fee Federal	Lease SF-07817
Location Unit Letter <u>K</u> : <u>1800'</u> Feet From The <u>South</u> Line and <u>1800'</u> Feet From The <u>West</u>				
Line of Section <u>18</u> Township <u>32N</u> Range <u>11W</u> , NMPM, San Juan Cou				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Permian Corporation	P.O. Box 1183, Houston, Texas 77001
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Co.	P.O. Box 990, Farmington, N.M. 87401
If well produces oil or liquids, give location of tanks.	Unit <u>K</u> Sec. <u>18</u> Twp. <u>32N</u> Rge. <u>11W</u> Is gas actually connected? <u>No</u> When <u>ASAP</u>

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 <input type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. F <input type="checkbox"/>
Date Spudded 4/6/81	Date Compl. Ready to Prod. 5/27/81		Total Depth 3445'		P.B.T.D. 3400'			
Elevations (D/L, RT, GR, etc.) 6604' GR.	Name of Producing Formation Pictured Cliffs		Top Oil/Gas Pay 3194'		Tubing Depth 3171'			
Perforations 3194' - 3216'					Depth Casing Shoe 3439'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8" casing		213'		250 sxs Class "B"			
7 7/8"	4 1/2" casing		3439'		250 sxs 50/50 poz,			
	1 1/2" tubing		3171'		140 sxs Light			

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 able 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 2927	Length of Test 3 hours	Bbls. Condensate/MMCF -0-	Gravity of Condensate N/A
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 890 psi	Casing Pressure (Shut-in) -0-	Choke Size .750"

VI. 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.

Division Productions Supervisor

(Title)

5/29/81

(Date)

OIL CONSERVATION DIVISION

APPROVED JUN 4 - 1981, 19

BY Original Signed by FRANK T. CHAVEZ

TITLE SUPERVISOR DISTRICT # 9

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 data taken on the well in accordance with RULE 111.

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

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

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