

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980
DISTRICT II
P.O. Box Drawer DD, Artesia, NM 88211-0719
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator Name and Address FOUR STAR OIL AND GAS COMPANY 3300 N. Butler Ave., Suite 100 Farmington NM 87401				2 OGRID Number 131994	
3 Reason for Filing Code CH				4 API_NUM 3004510674	
5 Pool Name BLANCO PICTURED CLIFFS (GAS)				6 Pool Code 72359	
7 Property Code 011183				8 Property Name WAYNE MOORE COM	
				9 Well No. 1	

II. 10 Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
N	16	T31N	R09W		790	SOUTH	1760	WEST	SAN JUAN

11 Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
12 Lse Code S	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
014538	MERIDIAN OIL, INC. 3535 E. 30th, Farmington NM	2502210	O	N 16 31N/09W
131994	FOUR STAR OIL AND GAS COMPANY 3300 N. BUTLER AVE., SUITE 100 FARMINGTON, NM. 87401	2502230	G	N 16 31N/09W

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
2502250	N 16 31N/09W

V. Well Completion Data

25 Spud Date	26 Ready Date	27 Total Depth	28 PBTD	29 Perforations
		5995		
30 HOLE SIZE	31 CASING & TUBING SIZE	32 DEPTH SET	33 SACKS CEMENT	
			0	
			0	
			0	

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Date of Test	37 Length of Test	38 Tubing Pressure	39 Casing Pressure
40 Choke Size	41 Oil - Bbls.	42 Water - Bbls.	43 Gas - MCF	44 AOF	45 Test Method

46 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: <i>Ted A. Tipton</i> Printed Name: Ted A. Tipton Title: Operating Unit Manager Date: 5/15/95 Telephone: 325-4397		OIL CONSERVATION DIVISION Approved By: <i>[Signature]</i> SUPERVISOR DISTRICT #3 Title: Approval Date: JUL 31 1995	
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47 If this is a change of operator fill in the OGRID number and name of the previous operator 022364 - TEXACO E. & P., INC.				Ted A. Tipton Operating Unit Manager 5/15/95	
Previous Operator Signature		Printed Name		Title	
				Date	

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease WAYNE MOORE Well No. 1Location of Well: Unit N Sec. 16 Twp. 31N Rge. 9W County SAN JUAN

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (OIL OR GAS)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Completion	BLANCO PICTURED CLIFFS	GAS	FLOW	TBG.
Lower Completion	BLANCO MESAVERDE	GAS	FLOW	TBG.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)

FLOW TEST NO. 1

Commenced at (hour, date)*				Zone producing (Upper or Lower)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower completion		
6-11-96		200	176		BOTH ZONES SHUTIN
12	24 HRS.	231	311		
13	48 HRS.	242	316		
14	72 HRS.	259	319		
15	96 HRS.	263	321		
16	120 HRS.	266	323		
17	144 HRS.	272	325		
18	168 HRS.	276	327		
19	192 HRS.	279	308		UPPER SHUTIN LOWER FLOW 24 HRS.
20	216 HRS.	281	305		UPPER SHUTIN LOWER FLOW 24 HRS.
21	240 HRS.	282	152		UPPER SHUTIN LOWER FLOW 24 HRS.

Production rate during test

Oil BOPD based on Bbls. in Hours Grav GOR Gas MCFPD; Tested thru (Orifice or Meter):

MID-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

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FLOW TEST NO. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower)	
TIME (hour, date)	LAPSED TIME SINCE**	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper completion	Lower completion		

Production rate during test

Oil _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav _____ GOR _____

Gas _____ MCFPD; Tested thru (Orifice or Meter): _____

Remarks: THIS TEST WAS CONDUCTED IN CONJUNCTION WITH EPNG PLANT SHUT DOWN

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

Approved _____
New Mexico Oil Conservation Division

By _____
Title Deputy Oil & Gas Inspector

Operator FOUR STAR OIL AND GAS COMPANY

By Gaul D. Berhart

Title ENGINEER ASSISTANT

Date 11-12-96