Submit 5 Copies Appropriate District Office DISTRICT\_I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088 Santa Fe, New Mexico 8750004-2088

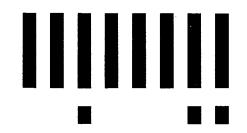
OIL CONSERVATION DIVISION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.	· · · · · · · · · · · · · · · · · · ·							
Operator Meridian Oil Inc.					Well API No.			
.\ddress	NT.	N 4	07400					
P.O. Bex 4289, Far	rmington. Nev	v Mexico	8/499		Other (Piesse	erniara		
Reason(s) for Filing (Check proper box)					:	sepienii)		
New Well		hange in Tr	ansporter of:					
Recompletion	Oil		Dry Gas Condensate			/4 10 =		
Change in Oprator X	Casinghead G	Casinghead Gas		X	X Effective 8/1/92			
If change of operator give name					73.1	0 : 0	700	
and address of previous operator	Mobil Produ		& NM Inc.	· · · · · · · · · · · · · · · · · · ·			700,	
II. DESCRIPTION OF WE				Houst	on, Texas	77046	Lease No.	
Lease Name BUNNY ET AL	1	ASIN DAK	ding Formation OTA		Kind of Lease State, Feder	al'or Fee	I-149-IND-	8464
Location Unit Letter O	: 1450 Fe	et From The	Е	Line and	1090	Feet From The	S	Line
Section 11	Township 2	7N	Range	9W	,NMPM.	SAN JUAN		County
III. DESIGNATION OF TR	RANSPORTE	ER OF O	L AND N	ATURA]	L GAS			
Name of Authorized Transporter of Oil MERIDIAN OIL INC	ame of Authorized Transporter of Oil or Condensate			Address (Give address to which approved copy of this form to be sent) P.O. BOX 4289, FARMINGTON, NM 87499				e sent)
Name of Authorized Transporter of Casinghe	ad Gas	or Dry Ga	is V	Address (Giv	e address to whi	ch approved copy	of this form to b	e sent)
EL PASO NATURAL GAS COM	PANY		X	P.O. BOX	T	MINGTON .	1	
If well produces oil or	Unit 1	Sec.	Twp.	Rge.	Is gas actually	connected?	When?	
liquids, give location of tanks.	1		1	<u> </u>			.1	
If this production is commingled with that from		pool, give com	mingling order r	umber:				
IV. COMPLETION DATA	ı Oil Well ı	Gas Well	ı New Well	Workover	1 Deepen	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion - (N)			i	i 	<u> </u>		1	1
Date Spudded Date Compl.	Ready to Prod.		Total Depth			P.B.T.D		
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation		ng Formation		Top Oil Gas	o Oil Gas Pay Tubing Depth			
rforations Dept			Depth Casing S	10e				
Terrorations	TUBIN	G, CASINO	G AND CEN	IENTING	RECORD	.1		
HOLE SIZE	CASIN	NG & TUBING	SIZE		DEPTH SET			SACKS CEMENT
	VIDOR FOR		A DY E	<u> </u>				
V. TEST DATA AND REQ	-						1241	
Date First New Oil Run To Tank	v of total volume of lo Date of Test	oad oil & must	Producing Me	thod (Flow, pu	imp, gas lift, etc.	epth or be for ful.	1 24 hours.i	
Length of Test	Tubing Pressure		Casing Pressu	re	Choke Size			
2415.1						10.		
Actual Prod. During Test	Oil - Bbls.		Water - Bbls.			Gas - MCF		1392
GAS WELL								Dix
Actual Prod. Test - MCF D	Length of Test		Bbls. Condens	Bbls. Condensate/MMCF		Gravity of Con		· · ·
Testing Method (pitot, back pr.)	oitot, back pr.)  Tubing Pressure (Shut-in)		Casing Pressure (Shut-in)			Choke Size		
VI. OPERATOR CERTIF	ICATE OF C	OMPLI2	NCE	T				
I hereby certify that the rules and regul				1	on. cons	SERVATIO	N DIVISI	ON
been complied with and that the inform					JE COM			
best of my knowledge and belief.			Date Approved		AUG 0 6 1732			
~ ( ) ( ) ( ) ( ) ( ) ( )	suruna	M					~/ì	سر
Signature	7	00		By		31)	Ghenz	<u>/</u> _
Leslie Kahwajy		Production	Analyst	Title		SUPERVIS	OR DISTRI	CT #3
Printed Name 7/31/92		Title 505-326-97	00	Title				
Date		Telephone 1		7				

This form is to be filed in compliance with Rule 1104 **INSTRUCTIONS:** 

- 1) Request for allowable for newly drilled or deepened well must be accompained by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.







Job separation sheet

# UNITED STATES DEPARTMENT OF THE INTERIOR RECEIVED BUREAU OF LAND MANAGEMENT



Sundry Notices and Reports of Wel	₩s AM 9: 04		
070 FARS	ANGTON, NM	5.	Lease Number I-149-IND-8464 If Indian, All. or Tribe Name Navajo
2. Name of Operator MERIDIAN OIL	•	7.	Unit Agreement Nam
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700			Well Name & Number Bunny Et Al #2 API Well No.
4. Location of Well, Footage, Sec., T, R, M 1090'FSL, 1450'FEL, Sec.11, T-27-N, R-9-W, NMPM			30-045-06606  Field and Pool  Basin Dakota  County and State  San Juan Co, NM
Type of Ac  X Notice of Intent Abandonment Recompletion Subsequent Report Plugging Back Casing Repair Final Abandonment Altering Casing X Other - Bradenhead  13. Describe Proposed or Completed Operations	Change of New Const Non-Routi Water Shu Conversio	ruct: ne F	lon racturing f
It is intended to repair the bradenhead of the so attached procedure and wellbore diagram.	ubject well	acco	rding to the
			ECEIVED AUG 2 3 1995
		<b>@[</b> [[	GOW. DIV
I hereby certify that the foregoing is true and of signed light state and control of the space for Ecdard and the State and Control of the space for Ecdard and the State and Control of the State a		ator	Date 8/12/96
(This space for Federal or State Office use) APPROVED BY	Date	AP	PROVED
		/	AUG 1. 9 1996
	2	ં 🕻 🕎	ISTRICT MANAGER

### Bunny Et Al #2

Basin Dakota

SE Section 11, T-27-N, R-9-W

San Juan Co., New Mexico Latitude/Longitude: 36.585464 / 107.753342

**DPNO 28977A** 

- Comply to all NMOCD, BLM, and BROG regulations. Conduct daily safety meetings for all personnel on location.
- Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. NU 7-1/16" 3000 psi (6" 900 series) with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have wellhead inspected at A-1 Machine or WSI if needed.
- RIH, tag bottom and record depth. TOH and LD 193 joints 2-1/16" tubing (6346', Otis SN @ 6303').
   Note any buildup of scale and notify Operations Engineer.
- 4. PU 2-3/8" tubing work string and tally in hole with 3-7/8" bit and 4-1/2" casing scraper to 6604', or below Dakota perforations. TOH w/bit and scraper. PU 4-1/2" RBP and RIH on tubing, set at 6300'. Roll hole w/1% KCL water. Pressure test casing to 1000#. Spot 10' of sand on top of RBP. TOH.
- RU wireline unit. Run CBL (with 1000# pressure) to determine TOC behind 4-1/2" casing. Calculated TOC is 1557' at 75% efficiency. Contact Operations Engineer (Rob Stanfield 326-9715, Pager 324-2674) for design of cement squeeze procedure. Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document the approval in DIMS/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.
- WOC 12 hrs. Clean out to below squeeze with 3-7/8" mill or bit. Pressure test to 750 psig. Resqueeze as necessary.
- TIH with 4-1/2" casing scraper to below squeeze. TOH. TIH with retrieving tool on 2-3/8" work string blowing down with gas or air. Retrieve RBP and TOH. TOH and LD 2-3/8" work string.
- 8. TIH with 2-1/16" tubing with a notched expendable check valve on bottom and a seating nipple on joint off bottom. CO to cement retainer @ 6624'. Take and record gauges.
- Land tubing near bottom perforation at 6604'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. RD rig and equipment and move off location. Return well to production.

Recommend:

neration Engine

Approve:(

Drilling Superintendent

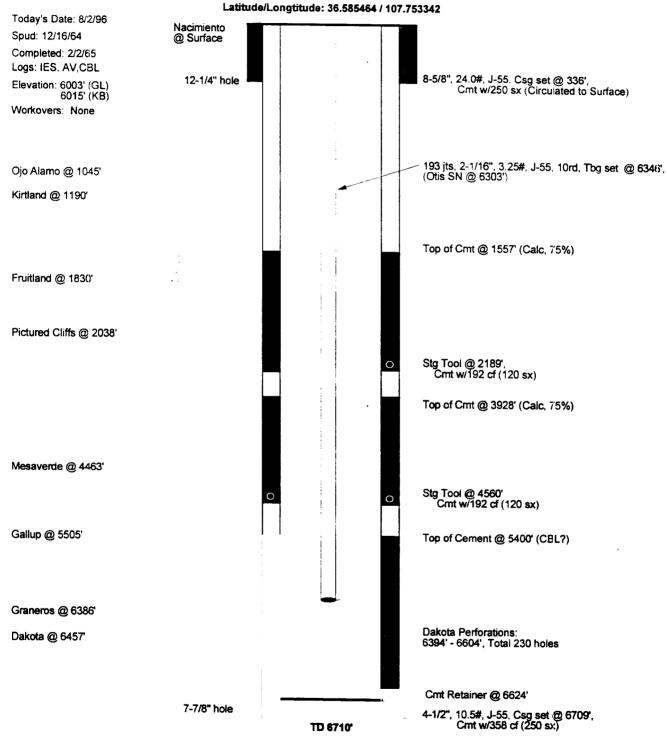
## **Bunny Et AI #2**

### DPNO 28977A CURRENT

#### Basin Dakota

1090' FSL, 1450' FEL

SE Section 11, T-27-N, R-09-W, San Juan County, NM



Initial Po		<b>Production History</b>	Gas	<u>Oil</u>	Own	ership	<u>Pipeline</u>
Initial AOF: Current SICP:	N/A 795 psig (11/90)	Cumulative: Current:	1306.6 MMcf 28.5 Mcfd	6.5 Mbo 0.0 bbls/d	GWI: NRI: TRUST:	57. <b>5</b> 0% 47.31% 00.00%	EPNG