District I PO Box 1980, Hobbs, NM 88241-1980 District II

PO Drawer DD, Artesia, NM 88211-0719 District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-101 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

PO Box 2088, Santa Fe, NM 87504-2088 MENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address. ² OGRID Number 14538 Meridian Oil Inc. 3 API Number PO Box 4289 Farmington, NM 87499 30 - 045-*29253* ⁴ Property Code ⁵ Property Name Well No. 6785 Allison Unit Com ⁷ Surface Location UL or lot no. Range North/South line Section/ Township Feet from the Lot Idn Feet from the East/West line County 31 32Ń 935 880 6W N SJ Ε Proposed Bottom Hole Location If Different From Surface North/South line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the East/West line County 'Proposed Pool 1 18 Proposed Pool 2 Basin Fruitland Coal 71629 Work Type Code 12 Well Type Code 13 Cable/Rotary 14 Lease Type Code 15 Ground Level Elevation 6327'GR ℃ Ν G R 2nd quarter 1995 " Multiple 17 Proposed Depth 16 Formation 1º Contractor Fruitland Coal 3255 ²¹ Proposed Casing and Cement Program Casing weight/foot Hole Size Casing Size Setting Depth Sacks of Cement **Estimated TOC** 12 1/4" <u>5/8"</u> 36.0# 2001 118 cu.ft. surface 8 3/4" 20.0# 2925 surface 791 cu.ft 6 1/4" 4 1/2" 10.5# 2775-3255**'** uncemented liner Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. 11"2000 psi minimum double gate BOP OIL COM. DIV. ²³ I hereby certify that the information given above is true and complete to the best OIL CONSERVATION DIVISION of my knowledge and belief. Signature Approved by: radhuld Printed Name: Peggy Bradfield DEPUTY OIL & GAS INSPECTOR, DIST. #3 Expiration Da Regulatory Administrator Date: Conditions of Approval: 04 - 24 - 95505-326-9700 Attached []

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.
- 8 The proposed bottom hole location of this well at TD

9 and 10 The proposed pool(s) to which this well is beeing drilled.

- 11 Work type code from the following table:
 - N New well
 - E Re-entry
 - D Drill deeper
 - P Plugback
 - A Add a zone
- 12 Well type code from the following table:
 - O Single oil completion
 - G Single gas completion
 - M Mutiple completion
 - I Injection well
 - S SWD well
 - W Water supply well
 - C Carbon dioxide well
- 13 Cable or rotary drilling code
 - C Propose to cable tool drill
 - R Propose to rotary drill
- 14 Lease type code from the following table:
 - S State
 - P Private
- 15 Ground level elevation above sea level
- 16 Intend to mutiple complete? Yes or No
- 17 Proposed total depth of this well
- 18 Geologic formation at TD
- 19 Name of the intended drilling company if known.

- 20 Anticipated spud date.
- Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement
- 22 Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.
- The signature, printed name, and title- of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

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State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1,		² Pool Code			¹ Pool Nume								
30-	3	71629	. В	Basin Fruitland Coal									
' Property Code			³ Property Name								* Well Number		
6785				ALLISON UNIT COM							122		
'OGRID No.				' Operator Name							Elevation 6327		
14538				MERIDIAN OIL INC.							- <u>-</u>	6.3	327
¹⁰ Surface Location													
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the		North/South line		Feet from the		East/West line		County
A	31	32-N	6-W		935		NORTH		880		EAST		S.J.
11 Bottom Hole Location If Different From Surface													
UL or lot no. Section		Township	Range	Lot Ida	Feet from the		North/South line		Feet from the		East/West line		County
11 75 12 1 1 4 1 -	1 13 2 1 4	-1.57 4	1	0.1.11	<u> </u>				<u> </u>		<u> </u>		<u> </u>
" Dedicated Acr	res "Joint	or Infill "	Consolidatio	n Code	Order No.								
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION													
14 17/04	c=1		1.98'	Ī		2670	,	T	7			CED	TIFICATION
16 /268.52'		750	1.70	Ш	20,0					I hereby certify that the information contained here			
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1257	70'	/3/	1.42'			2647	1921						

State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices and Re	ports on Wells
	API # (assigned by OCD) 30-045-29253
1. Type of Well GAS	5. Lease Number Fee
	6. State Oil&Gas Lease #
2. Name of Operator	7. Lease Name/Unit Name
MERIDIAN OIL	Allison Unit Com 8. Well No .
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	122 9. Pool Name or Wildcat Basin Fruitland Coal
4. Location of Well, Footage, Sec., T, R, M 935'FNL, 880'FEL, Sec.31, T-32-N, R-6-W, NMPM, San Ju	10. Elevation: 6327 GR
Type of Submission Type of Acti	
Notice of Intent Abandonment Recompletion X Subsequent Report Plugging Back	Change of Plans New Construction Non-Routine Fracturing Water Shut off
	Conversion to Injection
13. Describe Proposed or Completed Operations	
MIRU. Spud well @ 6:15 p.m. 11-3-95. Dril TIH w/5 jts 9 5/8" 36# K-55 STC csg, se 10 bbl wtr ahead. Cmtd w/177 sx Class " 0.25 pps Celloseal (209 cu.ft.). Displa to surface. WOC. NU BOP. PT BOP & csg t ahead. 11-5-95 Drill to intermediate TD @ 2916'. Circ hole clean. TOOH. TIH w/64 jts 7" 20 hole clean. Pump 20 bbl gel, 20 bbl wtr 65/35 poz w/6% gel, 0.25 pps Celloseal "B" neat cmt w/2% calcium chloride (118 surface. ND BOP. NU WH. RD. Rig release	t @ 239'. Circ hole clean. Pump B" neat cmt w/2% calcium chloride, ce w/15 bbl wtr. Circ 71 bbl cmt o 600 psi/30 min, OK. Drilling' # K-55 STC csg, set @ 2916'. Circ ahead. Cmtd w/381 sx Class "B" (674 cu.ft.). Tailed w/100 sx Class cu.ft.). Did not circ cmt to d. NOV 1 3 NGC5
SIGNATURE SAME SIGNATURE SAME Admini	OUL CON DIM. DIM. 8 .strator_November 10, 1995

(This space for State Use)
Approved by Griginal Signed by FRANK T. CHAVEZTITE Date

NOV 1 3 1995