

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
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

070 FARMINGTON, NM

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

API Number 80-045-28977	Pool Code 82329	Pool Name Otero Chacra
Property Code	Property Name Huerfanito Unit	Well Number 82M
OGRID No. 14538	Operator Name MERIDIAN OIL INC.	Elevation 6385 6121' GR

10 Surface Location

UL or lot no. D	Section 25	Township 27 N	Range 9 W	Lot Idn	Feet from the 870	North/South line North	Feet from the 850	East/West line West	County S.J.
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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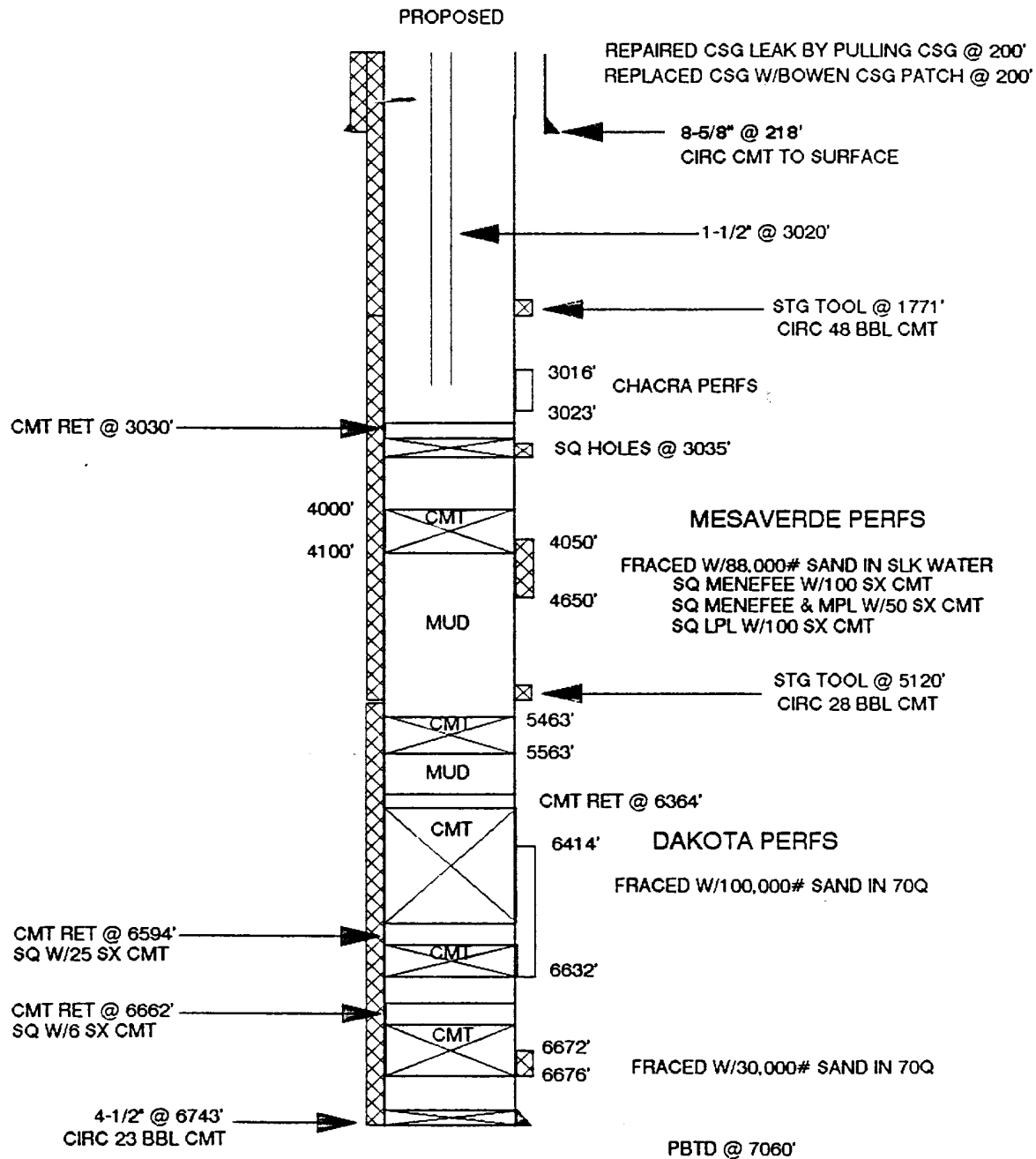
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	5261.52	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature Peggy Bradfield Printed Name Regulatory Representative Title 7-21-94 Date
850'	870'	2640.00'
RECEIVED JUL 29 1994 OIL CON. DIV. DIST. 3	25	2643.30'
5285.94	ACCEPTED FOR RECORD JUL 27 1994 FARMINGTON DISTRICT OFFICE	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief 7-8-94 Date of Survey Signature and Seal of Professional Surveyor 6857 Certificate Number

5260.20 BY

HUERFANITO UNIT #82M DK

UNIT D SECTION 25 T27N R9W
SAN JUAN COUNTY, NEW MEXICO



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

MERIDIAN OIL

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

870'FNL, 850'FWL, Sec.25, T-27-N, R-9-W, NMPM

5. Lease Number

I-149-IND-8473

6. If Indian, All. or

Tribe Name

Navajo

7. Unit Agreement Name

Huerfanito Unit

8. Well Name & Number

Huerfanito U #82M

9. API Well No.

30-045-28977

10. Field and Pool

Otero Chacra

11. County and State

San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent☐ Abandonment☐ Change of Plans☒ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☒ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection☐ Other -

13. Describe Proposed or Completed Operations

12-17-94 MIRU. ND WH. NU BOP. Circ hole w/120 bbl wtr. TIH 4 1/2" cmt retainer to 4050'. SDON.

12-20-94 TIH w/4 1/2" cmt retainer, set @ 6352'. PT tbg to 1500 psi, OK. Load hole w/40 bbl wtr. PT csg to 1000 psi, OK. Plug #1: pump 41 sx Class "B" cmt below cmt retainer. Pressure to 1200 psi. Spot 5 sx Class "B" cmt on top of retainer. TOOH to 6258'. Spot 11 bbl 40 vis mud @ 5563-6258'. TOOH w/tbg to 5566'. Plug #2: pump 12 sx Class "B" cmt @ 5403-5566'. TOOH w/tbg to 5305'. Spot 19 bbl 40 vis mud @ 4100-5305'. TOOH to 4120' & establish circ. Plug #3: pump 13 sx Class "B" cmt @ 3944-4120'. TOOH. TIH w/4 1/2" cmt retainer, set @ 3402'. Circ clean. POOH. TIH w/102 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 3214'. SDON.

12-21-94 ND BOP. NU WH. RD. Released rig.

1-16-95 MIRU. ND WH. NU BOP. TOOH w/102 jts 2 3/8" tbg. Ran CBL-CCL-GR @ 0-3390' under 1000 psi. TOC @ surface. Shot 4 sqz holes @ 3035'. TIH w/cmt retainer, set @ 3030'. Sting into cmt retainer # 3030'. Trapped 500 psi on backside. Broke down sqz holes w/1700 psi. Pump 100 sx Class "B" cmt w/2% calcium chloride. Displaced w/11.8 bbl wtr. Final pressure 1350 psi. Reversed out 1/2 bbl cmt. RD. TOOH. WOC.

Continued on back

14. I hereby certify that the foregoing is true and correct.

Signed

Title Regulatory Affairs

Date 1/23/95

(This space for Federal or State Office use)

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

Da **ACCEPTED FOR RECORD**

FEB 01 1995

FARMINGTON DISTRICT OFFICE

NMOC

3Y

1-17-95 WOC. TIH to 3030'. Roll hole w/45 bbl 1% KCl wtr. TOOH. Load hole w/10 bbl 1% KCl wtr.
WOC. Ran CBL-CCL-GR @ 2750-3029', TOC @ 2956'. WOC. TIH w/4 1/2" pkr, set @ 62'. PT
csg to 4000 psi/15 min, OK. Release pkr, TOOH. Perf Chacra @ 3016-3023' w/14 holes.
1-18-95 Frac Chacra w/256 bbl 30# linear gel, 48,000# 20/40 Arizona sd, 668,000 SCF N2. SI
for gel break. CO after frac.
1-19-/20-95 Blow well & CO.
1-21-95 Blow well & CO. Ran after frac log @ 2500-3030'. RD. TIH to 3030'. Blow well & CO.
1-22-95 Blow well & CO. TIH w/95 jts 2 3/8" 4.7# J-55 tbg, landed @ 2998'. ND BOP. NU WH. RD.
Rig released.