

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 51300	Pool Name RED LAKE (Q-CB-SA)
Property Code 22950	Property Name WEST REDLAKE 4 FEDERAL	Well Number 6
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3547'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
8	4	18 S	27 E		330	NORTH	660	WEST	EDDY

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

Dedicated Acres 2040.44	Joint or Infill	Consolidation Code	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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG. /COMP. ANALYST Title 12/4/98 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>OCTOBER 2, 1998</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor RONALD S. EDISON NEW MEXICO 10-98 11-1316 Certificate No. 3239 Professional Surveyor 12641</p>
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OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 96210	Pool Name RED LAKE (GLORIETA-YESO)
Property Code 22950	Property Name WEST REDLAKE 4 FEDERAL	Well Number 6
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3547'

Surface Location

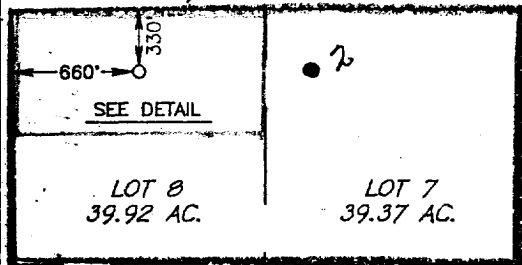
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
8	4	18 S	27 E		330	NORTH	660	WEST	EDDY

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

Dedicated Acres 2040 ac.	Joint or Infill	Consolidation Code	Order No.
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 SEE DETAIL		LOT 8 39.92 AC.		LOT 7 39.37 AC.		LOT 6 37.70 AC.		LOT 5 37.73 AC.	
LOT 9 38.93 AC.		LOT 10 38.43 AC.		LOT 11 37.23 AC.		LOT 12 37.28 AC.			
LOT 16 38.85 AC.		LOT 15 38.64 AC.		LOT 14 37.82 AC.		LOT 13 37.61 AC.			
LOT 17 38.64 AC.		LOT 18 38.43 AC.		LOT 19 38.01 AC.		LOT 20 37.80 AC.			

OPERATOR CERTIFICATION

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

*Elizabeth A. Casbeer*  
Signature  
ELIZABETH A. CASBEER  
Printed Name  
REG/COMP. ANALYST  
Title  
12/4/98  
Date

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.

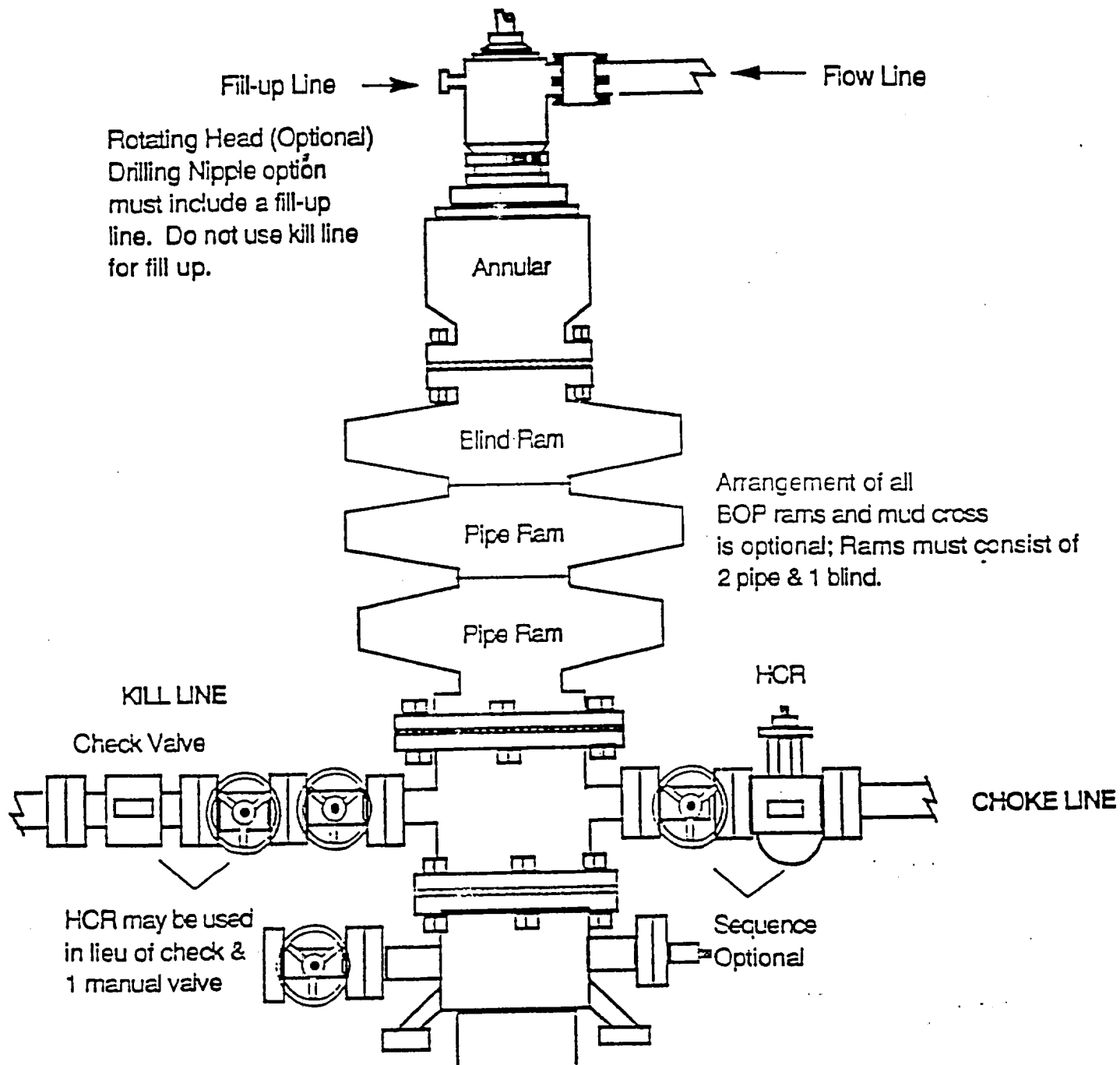
OCTOBER 2, 1998

Date Surveyed  
Signature: Ronald E. Edson  
Professional Surveyor  
CDG  
NEW MEXICO  
10-10-98  
10-11-13-98  
Certificate No. RONALD E. EDSON 3239  
GARY EDSON 12641  
REGISTERED PROFESSIONAL SURVEYOR

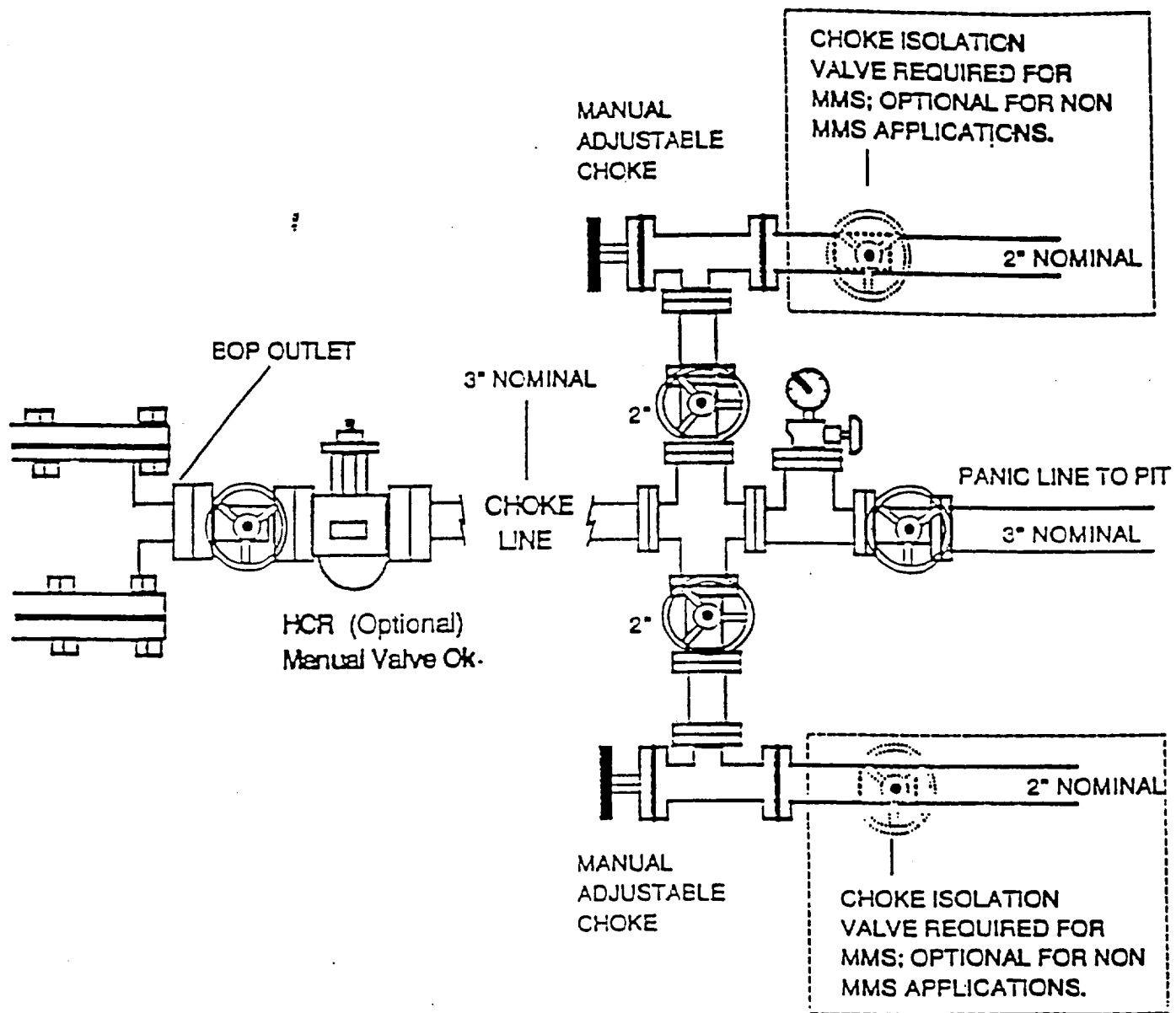
## DRILLING OPERATIONS

CLASS -1: NORMAL PRESSURE < 10PPG

OPTION - 2: MMS STANDARD; SINGLE SIZE DRILL STRING



DRILLING OPERATIONS  
CHOKE MANIFOLD  
2M AND 3M SERVICE



### **BLOWOUT PREVENTION EQUIPMENT SPECIFICATIONS**

1. All BOP equipment shall be fluid and/or mechanically operated.
2. BOP's and all fittings will be in good working condition.
3. Equipment through which the bit must pass shall be at least as large as the casing size being drilled.
4. The nipple above the BOP shall be at least the same size as the last casing set.
5. The upper kelly cock with handle and lower kelly cock shall be rated at the BOP working pressure.
6. A floor safety valve (full opening) or drill string BOP with appropriate pressure ratings shall be available on the rig floor with connections or subs to fit any tool joint in the string.
7. The minimum size choke line shall be 3 inches nominal diameter, with a minimum size for vent lines downstream of chokes of 2 inches nominal, and vent lines which by-pass shall be a minimum of 3 inches nominal and as straight as possible.
8. All valves, fittings and lines between the closing unit and the blowout preventer stack should be of steel construction with rated working pressure at least equal to working pressure rating of the stack. Lines shall be bundled and protected from damage.
9. Minimum size for kill line is 2 inches nominal.
10. Ram type preventers shall be equipped with extension hand wheels or hydraulic locks.