

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <p>2. Name of Operator Meridian Oil Inc.</p> <p>3. Address &amp; Phone No. of Operator Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec, T, R, M. 990'S, 1790'E Sec. 35, T-29-N, R-11-W, NMPM</p>	<p>5. Lease Number SF-047020B</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name</p> <p>8. Well Name &amp; Number Congress #6E</p> <p>9. API Well No.</p> <p>10. Field and Pool Chacra/Dakota</p> <p>11. County and State San Juan County, NM</p>
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12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment of DAKOTA ZONE ONLY
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut Off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the Dakota formation in this wellbore, and produce this well from the Chacra formation only. Attached is the procedure, wellbore schematic and BOP diagram.

**RECEIVED**  
OCT 29 1991.  
OIL CON. DIV  
DIST. 3

RECEIVED  
BLM  
OCT 16 PM 2:57  
OIL CON. DIV. N.M.

14. I hereby certify that the foregoing is true and correct.  
Signed [Signature] (KAS) Title Regulatory Affairs Date 10-16-91

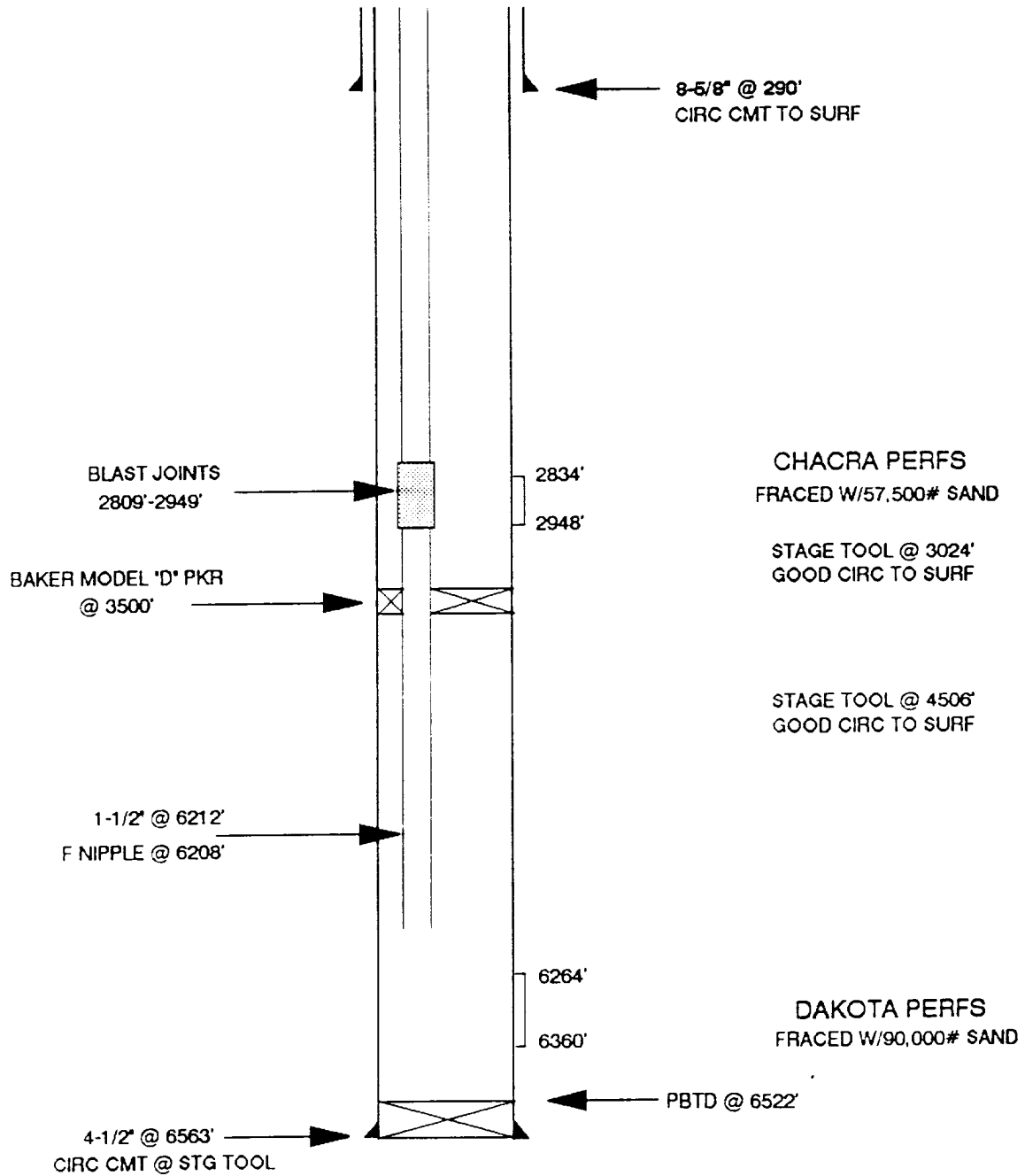
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITION OF APPROVAL, IF ANY:

**APPROVED**  
OCT 23 1991  
DATE  
[Signature]  
AREA MANAGER  
FARMINGTON RESOURCE AREA

# CONGRESS #6E DK/CH

UNIT O SECTION 35 T29N R11W  
SAN JUAN COUNTY, NEW MEXICO



CONGRESS #6E DK/CH  
Procedure  
O 35 29 11

1. Comply to all NMOC, BLM, & MOI, rules & regulations.  
MOL and RU completion rig. NU 6" 900 series BOP with flow tee and stripping head. Test operation of rams. NU blooie line and 2-7/8" relief line with 3000 psi gate valves on tubing head. Blow well down.
2. TOH W/6212' (195 jts) 1-1/2" Dakota tbg & Model "D" pkr seal assembly. Test tbg to 2500 psi. Anticipate holes in tbg in Chacra perms (2834'-2948').
3. Run 1-1/2" tbg to 6200' & pump 24 sx cmt into Dakota perms. This will fill the Dakota perms with 100% excess cmt. PU & reverse out. WOC. Tag cmt & circ w/12 bbl mud: 15# sodium bentonite w/non-fermenting polymer, 9# gal weight, & 50 qs vis or greater.
4. TOH to 5440'. Circ. 10 sx cmt. This will cover from 5435' (50' below top of Gallup) to 5335' (50' above top of Gallup). TOH to 5330' & circ 30 bbl mud as above. TOH to 3465'. Circ 10 sx cmt. This will cover from 3465' (50' below top to Cliffhouse) to 3365' (50' above top of Cliffhouse).
5. TIH w/fullbore pkr on 2-3/8" tbg & set @ 2800'. Acidize Chacra perms w/500 gal 15% HCL acid. Let acid set for 1 hour then swab back. When well kicks off, TOH w/tbg & pkr.
6. Run 1-1/2" tbg w/"F" nipple one joint above open ended bottom & land @ 2850'.
7. ND BOP and NU wellhead. Rig down & release rig.

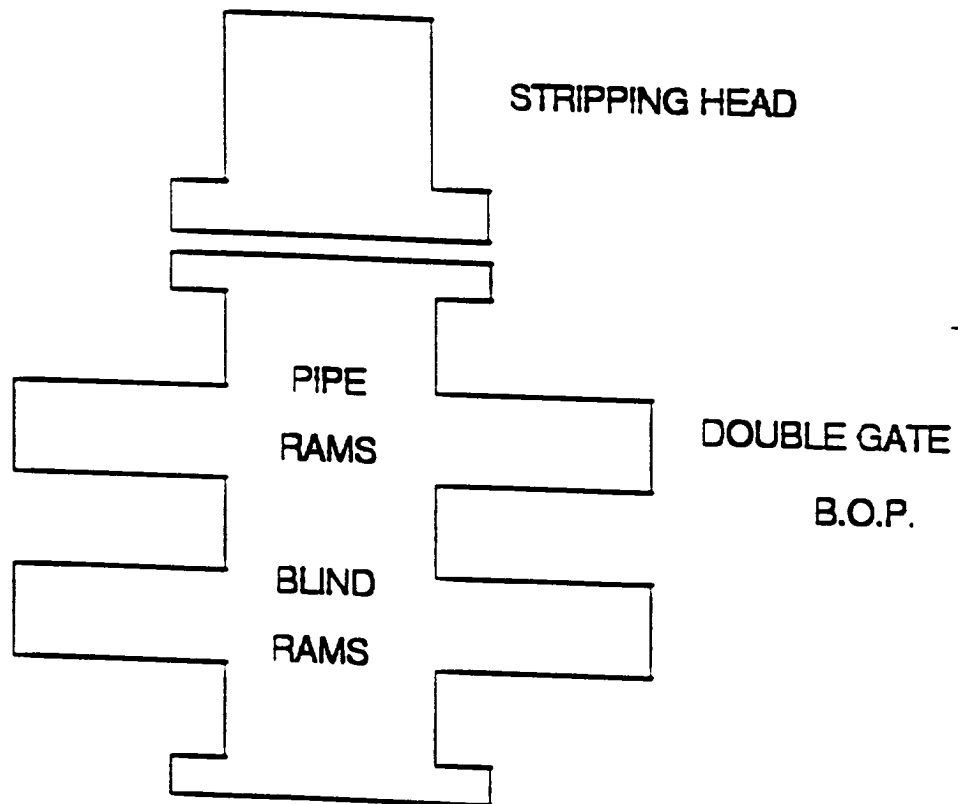
Approve: \_\_\_\_\_  
R. F. Headrick

Vendors:

Acid & Cmt: Western 327-6222

PMP

# WORKOVER / RECOMPLETION B.O.P. SCHEMATIC



MINIMUM: 6" 2000 PSI DOUBLE GATE B.O.P.  
MAXIMUM ANTICIPATED SHUT-IN WELLHEAD  
PRESSURE IS LESS THAN 2000 PSI

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - P&A Dakota, acidize Chacra	

**13. Describe Proposed or Completed Operations**

12-05-91 MOL&RU. Kill w/2% KCl. ND WH. NU BOP. TOOH w/tbg. SDFN.

12-06-91 TIH to 6203'. Pump 103 bbl, no circ. SDFN.

12-07-91 Pump 40 BW. Spot 24 sx Class "B" neat cmt @ 6200', pulled 1500'. WOC. Tag cmt @ 6183'. Spot 12 bbl. 9# mud w/50 vis. TOOH, LD to 5440'. Spot 10 sx cmt plug. TOOH LD to 5330'. Spot 30 bbl. mud plug. TOOH, LD to 3465'. Spot 10 sx cmt plug. TOOH, LD to 2850'. SD for weekend.

12-09-91 TIH, tag fill @ 2934', circ to 3000'. Reverse out mud & slurry. Set FBP @ 2800'. Acidize Chacra w/500 gal 7.5% HCl. SI.

12-10-91 Ran 93 jts 1 1/2", 2.9#, J-55 EUE 10rd tbg landed @ 2868'. F nipple @ 2827'. ND BOP. NU WH. Swabbed. SDFN.

12-11-91 Swabbed. Released rig.

14. I hereby certify that the foregoing is true and correct  
Signed *[Signature]* Title Regulatory Affairs Date 12/16/91

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APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITION OF APPROVAL, IF ANY: 24000