UNITED STATES

DEPARTMENT OF THE INTERIOR RECEIVED BUREAU OF LAND MANAGEMENT MALL ROCKET

| Sundry Notic | es and Reports on Wells | M 10: 30 | | |
|---|-------------------------|---|--|--|
| 1. Type of Well GAS | 070 : | FON, NM | 5. 6. 7. | Lease Number I-149-IND-8468 If Indian, All. or Tribe Name Navajo Unit Agreement Name |
| 2. Name of Operator MERIDIAN OIL | | | 8. | Wall Yang C Yunkan |
| 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM | | 9. | Well Name & Number Navajo B #6M API Well No. 30-045-23638 | |
| 4. Location of Well, Footage, Sec 1190'FNL, 790'FWL, Sec.19, T-2 | | | | Field and Pool Blanco MV/Basin DK County and State San Juan Co, NM |
| 12. CHECK APPROPRIATE BOX TO INDI | CATE NATURE OF NOTICE. | REPORT, O | OTHER | |
| Type of Submission X Notice of Intent Subsequent Report Final Abandonment 13. Describe Proposed or Completing It is intended to commingle | | Change of New Cons Non-Rout Water Sh Convers | struct tine F nut of ion to | tion Tracturing Ef Injection |
| and wellbore dragin | m. Commingling order DH | | | ECENTRA MAR 1 9 1888 |
| | (ROS1)Title Regulatory | | trato | |
| (This space for Federal or State APPROVED BY | Office use)Title | Da | te A_ | PPROVED |
| CONDITION OF APPROVAL, if any: | | | | MAR 1 1 1996 |
| E | NMOCD | | K i | DISTRICT MANAGER |

Navajo B #6M Blanco Mesaverde/Basin Dakota Dual NW Section 19 T-27-N, R-8-W San Juan, New Mexico

Recommended Commingle Procedure

- Comply with all NMOCD, BLM and Meridian safety and environmental regulations. Test rig 1. anchors and build blow pit prior to moving in rig.
- MOL and RU workover rig. Conduct safety meeting for all personnel on location. Blow well 2. down. ND wellhead and NU 7-1/16" 3000 psi (6" 900 series) BOP with flow tee. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have christmas tree serviced at A-1 Machine.
- TOOH and LD 2-1/16" Mesaverde tubing (144 jts 2-1/16", 3.25#, IJ, 10rd, J-55 tbg @ 4431', 3. SN @ 4361', 6' perf sub @ 4362'). TOOH with 2-1/16" Dakota tubing (197 jts, 2-1/16", 3.25#, IJ. 10rd, J-55 tbg @ 6346', F-Nipple @ 6340', Baker A-2 Lok-Set pkr @ 6336', Sliding Sleeve @ 6325'). Visually inspect 2-1/16" tbg for corrosion and have packer redressed at Baker Oil Tools (Store for future use). To release Baker A-2 Lok-Set packer pull 4000-6000# above string weight and rotate to the right 8 to 10 turns at the tool. Continue to rotate to the right several times while moving up the hole to be certain the slips are fully retracted. TOOH w/packer.
- PU and TIH with 5-1/2" casing scraper with 4-3/4" bit to PBTD at 6707'. TOOH. TIH with 5-4. 1/2" RBP and 5-1/2" packer, TIH and set RBP at 6292' (100' above DK perfs). Pressure test RBP to 750 psig with 1% KCL water. Set 5-1/2" packer at 4568' (100' below MV perfs). Pressure test 5-1/2" casing between RBP and packer to 750 psig. Reset 5-1/2" packer at 4223' (100' above MV perfs) and pressure test backside to 750 psig, and TOOH w/5-1/2" packer. If pressure test fails, isolate leak and contact Operations Engineer (R.O. Stanfield 326-9715, pager 324-2674) for cement squeeze procedure. Spot 10' of sand on top of RBP before pumping cement. Notify MOI 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.
- TIH with retrieving tool on 2-1/16" tubing blowing down with gas or air to RBP @ 6292'. 5. Retrieve RBP and TOOH.
- TIH with 2-1/16" tubing with notched expendable check valve on bottom and a seating nipple 6. one it off bottom and clean out to PBTD at 6707'. Rabbit all tubing. Take and record gauges.
- Land tubing near bottom perforation at 6604'. ND BOP and NU wellhead. Record final 7. gauges. Return well to production.

Recommended: / Approved: ____

Navajo B #6M

CURRENT

Blanco Mesaverde/Basin Dakota Dual 1190' FNL, 790' FWL

NW Section 19, T-27-N, R-8-W, San Juan County, NM Latitude/Longtitude: 36.564301 / 107.727798

Today's Date: 3/7/96 Nacimiento @ Surface Soua: 2/1/80 Campleted: 5/1/80 8-5/8", 24.0#, K-55, Csg set @ 261', Cmt w/205 sx (Circulated to Surface) 12-1/4" Hoie Top of Cmt @ 1137' (CBL) Ojo Alamo @ 1240' Kirtland @ 1290' Ran 144 its, 2-1/16" 3.25#, IJ, 10rd, J-55, tbg @ 4431', (SN @ 4361' (1.5" I.D.), 6' perf sub @ 4362') Fruitland @ 1794' Pictured Cliffs @ 2042' DV Tool @ 2169' Cmt 3rd stg w/235 sx Ran 197 jts, 2-1/16", 3.25#, IJ. 10rd, J-55, tbg @ 6346', (Sliding Sleeve @ 6325', F-Nipple @ 6340') Mesaverde @ 3610' Top of Cmt @ 3696' (CBL) Mesaverde Perforations: 4323' - 4468', Total 25 holes DV Tool @ 4552'. Cmt 2nd stg w/235 sx Gallup @ 5498' Top of Cmt @ 5795' (75%) Graneros @ 6340' Baker A-2 Lok-Set Pkr @ 6336' _ akota (₫, 5380) Dakota Perforations: 6392' - 6604', Total 28 holes PBTD 6707 7-7/8" Hole 5-1/2", 15.5#, K-55, Csg set @ 6750'. TE) 6750' Cmt w/175 sx

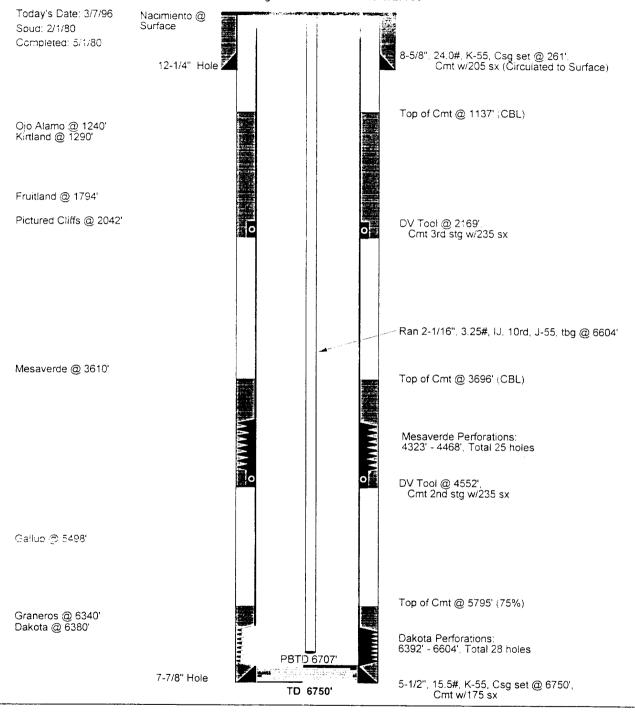
| Initial Po | <u>tential</u> | | Production History | <u>Gas</u> | <u>Oil</u> | Owne | ership | <u>Pipeline</u> |
|--------------------------------|------------------------|--------------------------|---------------------------|------------------------------------|--------------------------|--------------|-------------------|-----------------|
| Initial AOF: Initial AOF: | 1,122 Mcfd 943 Mcfd | (5/80)(MV) (4/80)(DK) | | 459.3 MMof (MV) 238.7 MMcf (DK) | 3.2 Mbo 1.1 Mbo | GWI: NRI: | 100.00% 87.50% | EPNG |
| Current SICP: Current SICP: | 397 psig 592 psig | (5/93)(MV) (9/88)(DK) | Current: Current: | 54.8 Mcfd (MV) 20.2 Mcfd (DK) | 0.0 bbls/d 0.0 bbls/d | TRUST: | 00.00% | |

Navajo B #6M

PROPOSED

Blanco Mesaverde-Basin Dakota Commingle 1190' FNL, 790' FWL

NW Section 19, T-27-N, R-8-W, San Juan County, NM Latitude/Longtitude: 36.564301 / 107.727798



| <u>Initial Po</u> | tential | | Production History | Gas | <u>Oil</u> | Owne | rship | <u>Pipeline</u> |
|---|---------|--|--------------------|--|--|------------------------|-----------------------------|-----------------|
| Initial ACF Initial AOF: Current SICP: Current SICP: | | (5/80)(MV) (4/80)(DK) (5/93)(MV) (9/88)(DK) | | 459.3 MMcf (MV) 238.7 MMcf (DK) 54.8 Mcfd (MV) 20.2 Mcfd (DK) | 3.2 Mbo 1.1 Mbo 0.0 bbls/d 0.0 bbls/d | GWI: NRI: TRUST: | 100.00% 87.50% 00.00% | EPNG |