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

Sundry Notices and Reports on Wells		
1. Type of Well GAS	API # (assigned by OCD) 30-045-09341 5. Lease Number Fee 6. State Oil&Gas Lease	
2. Name of Operator MERIDIAN OIL	7. Lease Name/Unit Name  Jose Jacquez  8. Well No.	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499-(505) 326	1 5-9700 9. <b>Pool Name or Wildcat</b> Basin Dakota 10. <b>Elevation:</b>	
4. Location of Well, Footage, Sec., T, R, M 2060'FSL, 1460'FWL, Sec.24, T-30-N, R-12-W,		
Type of Submission  Notice of Intent  X Subsequent Report  Final Abandonment  Final Abandonment  X Other -	n New Construction ck Non-Routine Fracturing ir Water Shut off	
This sundry notice is additional information for the sundry submitted installed a surface compressor and the well is now product	in May, 1994 for the subject well. Meridian Oil has ing in paying quantities.	
	DEGEIVED N OCT 2 4 1994	
	OIL CON. DIV. DIST. S	
SIGNATURE SKAALhul (KJ2) Regul	latory AffairsOctober 20, 1994	
(This space for State Use) Approved by  Tippyiy Oll & G	AS INSPECTOR, DIST. #3 OCT 2 4 1994	

## Pertinent Data Sheet - Larcher #2

Location: 1720' FNL, 1725' FEL, Unit G, Section 13, T31N, R11W, San Juan County, New Mexico

Elevation: 5860' GL TD: 2705' **Blanco Pictured Cliffs** Field:

**PBTD:** 2628'

**Spud Date:** 12-06-75 **Completed: 01-02-76** 

**DP No:** 11453A Initial Potential: Prop. No: 71090800

## Casing/Liner Record:

Top/Cement Wt. & Grade Depth Set Cement **Hole Size** Csq Size Circ/Surface 160 sx 8 5/8" 166' 12 1/4" TOC @ 174' Calc. 466 cf 6 3/4" 4 1/2" 10.5# J.E. 2705'

**Tubing Record:** 

Wt. & Grade Depth Set Tbg Size 2577' 1 1/4"

Formation Tops:

1030' Kirtland: 2170' Fruitland: Pictured Cliffs: 2572'

Logging Record:

Stimulation:

Workover History:

**Production Data:** 

**MCFD** Production = **MMCF** Cum Prod = **MMCF** EUR =

BH Press =

REPORTED 1 BAL CEMENT CARCULATED 4 1/2" CLSING SET AT 2705' WITH 466 OF CENENT REPORTED 1 BBL CENENT CIRCULATED 8 5/8" CASING SET AT 166" WITH 160 SIS CENENT CEMENT CIRCULATED TO SURFACE CALCULATED TOC-174"
(BASED ON 75% FILLIP) 1 1/4" TUBING SET AT 2577" 6,110 LARCHER #2 UNIT G, SECTION 13, T31N-R11W 6 3/4" HOLE 12 1/4" HOLE PICTURED CLFTS-2572 FIRUTAND-2170 KIRTLAND-1030"

PBID-2625 ID-2705

## LARCHER #2 PC Repair Procedure G Sec 13 T31N R11W

Lat - Long by GITI: 36.900970 - 107.938293 San Juan County, New Mexico

1.	Comply with all NMOCD, BLM, & MOI rules and regulations. Test rig anchors & MI blow
	pit. MOL and RU completion rig. NU adapter flange & BOP with flow tee and stripping
	head. Test operation of rams. NU blooie line and 2-7/8" relief line. Blow well down.
	Only if necessary, kill well w/ water.

- 2. TOH w/ 1-1/4" tbg (2577').
- 3. TIH w/ 4-1/2" csg scrapper on 2-3/8" workstring to 2628'. TOH.
- 4. RU wireline company. Set a 4-1/2" retrievable bridge @ 2550'. Load hole. TOH. Dump 1 sx sand on RBP.
- 5. Pressure test the csg to 1000 psi. If the pressure test fails find the holes using a 4-1/2" fullbore packer on 2-3/8" workstring. If it holdsrun a CBL to find the TOC and squeeze 50' above the TOC.
- 6. W/ bradenhead valve open and the pipe rams closed establish rate down 2-3/8". If circ can be established w/ bradenhead valve, circ cmt out bradenhead valve. Cmt w/ class "B" w/ 0.6% F.L. additive and 2% CaCl. Max pressure is 1000 psi. Flush cmt w/ water to leave 100' above perfs. Rig down cement crew and wait 4 hours. Check for flow. If circulation was not established then run a CBL and squeeze 50' above TOC.
- 7. TIH with 3-7/8" bit on 2-3/8" workstring. Drill out cmt w/ water below the squeeze holes & pressure test to 500 psi. Resqueeze if necessary. When pressure test holds, circ sand off RBP @ 2550' w/ water. Retrieve BP. TOH. TIH w/ 3-7/8" bit on 2-3/8" workstring & C.O. to PBTD 2628' w/ air. TOH laying down the workstring.
- 8. TIH w/ 1-1/4" tbg with seat nipple one joint off bottom.
- Gauge well for gas flow.
- 10. ND BOP. NU wellhead. Release rig & resume production.

Approve:	PURS. Drilling Superintendent
Recommend:	A. L. Walker, Jr.

VENDORS:

Wireline: Petro-Wireline 326-6669

Cement: HOWCO 325-3575

Bridge Plugs: Guiberson 327-9127