OUTIED		DIWIED		- /
DEPARTMENT	OF	THE	INTERI	ØR
BUREAU OF	LA	ND MA	NAGEME	NT

Sund	dry Notices and Reports on We	lls
1. Type of Well GAS		5. Lease Number NM-010468 6. If Indian, All. or Tribe Name
		_ 7. Unit Agreement Name
2. Name of Operator MERIDIAN OIL	<u>-</u>	_ 8. Well Name & Number
	on, NM 87499 (505) 326-9700	30-045-
4. Location of Well, Foot 595'FNL, 1085'FEL Sec.	age, Sec., T, R, M .11, T-30-N, R-8-W, NMPM	10. Field and Pool Basin Ft Coal 11. County and State San Juan Co, NM
12. CHECK APPROPRIATE BOX Type of Submission _x_ Notice of Inter Subsequent Repo	Recompletion ort Plugging Back	ction Change of Plans New Construction Non-Routine Fracturing
Final Abandonme		Water Shut off Conversion to Injection
13. Describe Proposed or	r Completed Operations	
It is intended to re and wellbox	epair the casing failure per re diagram.	070 I
	OIL CON.	RECEIVED BLM FARWINGTON, NM 3 3 3
14. I hereby certify that	at_the foregoing is true and	correct.
	(JAS)Title Regulatory A	
(This space for Federal of APPROVED BY CONDITION OF APPROVAL, is	Title	APPROVED /AUG 1 (1) 1993
	NIMOCO	DISTRICT MANAGER

HOWELL COM J #301 Section 11A, T30N-R08W San Juan County, New Mexico **EMERGENCY SHUTOFF FLOW BEHIND CASING**

≥ NOTIFY NMOCD AND BLM 24 HOURS PRIOR TO WORKING ON THIS WELL. COMPLY WITH ALL BLM, NMOCD, AND MOI RULES AND REGULATIONS

- **☎** Contact Cliff Brock (326-9818) to arrange for Production Technician to be available
- Dig flowback pit.
- Install 1-400 bbl frac tank and fill with water. Add 5#'s of biocide to tank during the filling. Test rig 2. anchors and repair if necessary.
- Place fire and safety equipment in strategic locations and hold safety meeting with all Contractors involved. 3.
- RU Wireline Unit and run 2-7/8", 6.5# gauge ring to FN @ 3063'. Run and set Baker blanking plug in 2.25" ID FN @ 3063'.
- MOL and RU workover rig. NU BOP's, 7" Blooie line, and choke manifold.
- TOOH w/ 102 joints (3095') 2-7/8" tubing. 6.
- RU wireline. Set 7" RBP @ 2500'. Spot 10' of sand on top of RBP. 7.
- NU BOP's and test. PU 7" packer and TIH. Locate leak in 7" casing. Pressure test BP and tubing to 1000 psi. RU on backside, open bradenhead valve and establish injection rate into leak, continue to pump until water is observed out bradenhead (approx. 50 Bbls). Check flow at cathodic protection well.
- Unseat pkr. and TOOH. PU 7" Baker full bore packer and TIH. Set packer @ approximately 425', or 100' above located leak.
- 10. Establish injection rate into leak w/10 bbl fresh water followed by 10 bbl CW100 Chemical Wash flush. Observe flow out bradenhead Squeeze w/100 sks Class "G" (retarded for 1 hour pump time, field test) +40% Gypsum +0.3% D35 Dispersant +0.25 #/sk D29 Cellophane Flake +5 #/sk Kolite. (Cement Properties: 15.8 ppg, 1.58 cuft/sk, +/- 1 hr pump time) (550' to surface, approx 100% excess). Displace w/ 2 Bbl water, PU reverse out cement. WOC. Check for flow @ cathodic well.
- 11. TIH w/ 6-1/4" bit and drill cement. Pressure test casing to 1000 psi. TOOH.
- 12. TIH w/ retrieving head and retrieve RBP @ 2500'. TOOH w/ RBP.
- 13. RU wireline and run Audio Profile Log from 3000' to surface. If leak has not been controlled Production Engineering will provide an additional repair procedure. RD Wireline Unit.
- 14. Configure rams and slips to accommodate 4-1/2" 10.5# J-55 8rd casing and 2-7/8" tbg. Snub in with 10 joints of 2-7/8" tubing (SN 1 jt up), 2-7/8" x 4-1/2" crossover, and remainder of 4-1/2" tubing (2800'). Bottom of 2-7/8" tubing to land @ approximately 3095'.

RD rig, NU WH. Return well to production. 15.

Service Companies:

Noise Log

Cement/Pump Truck: Dowell Basin

(325-5096)

(327-5244)

HOWELL COM J #301

CURRENT FRUITLAND COAL

UNIT A, SEC 11, T30N, R08W, SAN JUAN COUNTY, NM

