UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED BLM

Sundry Notices and Reports of	Wells 111 7:3	4.	
1. Type of Well	FARMINGTON, N	5.	Lease Number SF-047039C If Indian, All. or
GAS		**	Tribe Name
2. Name of Operator MERIDIAN OIL		7.	Unit Agreement Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-97	700	8. 9.	Well Name & Number Angel Peak #22 API Well No.
4. Location of Well, Footage, Sec., T, R, M 1105'FSL, 790'FWL, Sec.7, T-28-N, R-10-W, NMPM			30-045-24158 Field and Pool Fulcher Kutz Pict.Cliffs Bloomfield Chacra County and State San Juan Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOT	TCF PEDODE	OMITED	
	Action Change New Con Non-Rou Water S	of Plantine in the contract of	ans tion Fracturing ff
13. Describe Proposed or Completed Operations			
It is intended to repair the casing in the su procedure and wellbore diagram.	bject well ac	cordi	ng to the attached
		**	
			GENTED ANY 1 7 1995
	(]]] [@	COM. DIV. Dist. 3
14. I hereby certify that the foregoing is true are Signed MALL (LWD2) Title Regulation	nd correct.		e 5/9/95
(This space for Federal or State Office use) APPROVED BYTitle CONDITION OF APPROVAL, if any:	Dat	e A	PPROVED
The state of the s			MAY 1 0 1995

WORKOVER PROCEDURE - CASING REPAIR

ANGEL PEAK # 22 Chacra/Pictured Cliffs Dual SW/4 Sec. 7, T31N, R10W San Juan Co., New Mexico DPNO 32102A (CH); 32102B (PC)

- 1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location.
- 2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank. NU blooie line to blow pit. Fill frac tank as needed with 1% KCl water.
- 3. Blow down production tubing (87 jts of 2 1/16", 3.25#, J55, IJ tbg set at 2916') to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine or WSI for inspection.
- 4. PU on tubing, release Baker Model R-3 packer (set at 1999') and strap out of hole. Visually inspect tubing, and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer. Send packer to Baker for re-dress.
- 5. PU 3 7/8" bit, casing scraper (4 1/2", 9.5 ppf), 2 3/8" workstring and TIH to PBTD of 3080'. POOH.
- 6. PU 4 1/2" RBP and retrievable packer tandem and TIH. Set RBP at 1750'. Set packer and pressure test RBP. Isolate casing failure. Dump one sack of sand on top of RBP.
- 7. Set packer 200' above squeeze holes. (If casing failure is shallow, hang off a joint of tubing from pipe rams, and squeeze down casing.) Pressure up backside to 500 psig. Establish rate into perforations with bradenhead valve open. Circulate hole clean. Contact Operation Engineer for design of cement slurry.
- 8. Mix and pump cement slurry in turbulent flow behind pipe. (Circulation cement to surface.)
 Displace cement to packer, close bradenhead valve and squeeze cement into perforations (max pressure 1000 psi). WOC 12 hours (overnite).
- 9. Release packer and TOH. TIH with 3 7/8" bit and drill out cement. Pressure test casing to 1000 psig. Re-squeeze as necessary to hold pressure.
- 10. TIH with retrieving tool and retrieve RBP. POOH and LD RBP. TIH with 3 7/8" bit and CO to PBTD with air. Blow well clean and gauge production. POOH and LD workstring.
- 11. TIH with production tubing (open-ended, with seating nipple one jt off bottom, and Baker Model R-3 packer 940' off bottom). Land tubing at 2990' with packer set at 2050.

12.	ND BO	P's and NU	wellhead.	Obtain final	gauge.	Release rig.
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Recommend:		Approve:		<u>~</u>
	Operations Engineer		Drillinğ	Superintendent

Contacts:

Cement

Cementers Inc.

632-3683

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Operations Engineer

Larry Dillon

326-9714

Angel Peak #22

CURRENT -- 3/24/95

Chacra -- DPNO 32102A Pictured Cliffs -- DPNO 32102B

TD 3122'

1105' FSL, 790' FWL, Section 7, 7-28-N, R-10-W, San Juan County, NM 5 127 10 11 7: 34

Spud: 2-21-80

Completed: 9-17-81

070 FARMINGTON, NIM

Ojo Alamo @ 700'

Kirtland @ 845'

Fruitland @ 1565'

Pictured Cliffs @ 1880'

Chacra @ 2485'

