UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells					
	5.	Lease Number SF-078879			
1. Type of Well GAS	6.	If Indian, All. or Tribe Name			
	7.	Unit Agreement Name			
2. Name of Operator MERIDIAN OIL	8. 9.	Canyon Largo Unit			
2 Address of Planta via Control		Well Name & Number Canyon Largo U #53 API Well No.			
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700					
4. Location of Well, Footage, Sec., T, R, M	10.	30-039-05950 Field and Pool			
990'FNL, 990'FWL, Sec.24, T-25-N, R-6-W, NMPM		Ballard Pictured Cliffs			
	11.	11. County and State Rio Arriba Co, NM			
Subsequent Report Plugging Back Casing Repair Final Abandonment Altering Casing Other - 13. Describe Proposed or Completed Operations It is intended to plug & abandon the subject well		ion Practuring f Injection			
procedure & wellbore diagram. DEC SEP OIL C	EIVED 2 9 1994 D DIV.	RECEIVED SILATES 30 ANIO: 04 070 FARMINISTON, NM			
14. I hereby certify that the foregoing is true and cor signed with the foregoing is true and cor		2/02/04			
	milairs Dat	e 8/22/94			
(This space for Federal or State Office use) APPROVED BY	Date A	APPROVED S AMENDED			

SEP 2 7 1994

odd: STEPHEN MOD

DISTRICT MANAGER

PERTINENT DATA SHEET

WELLNAME:	Canyon Largo Un	nit #53			DP NUMBER: PROP. NUMBER;		49006A 007972000		
WELL TYPE:	Ballard Pictured (Cliffs			ELEVATION:	GL: KB:	6 869 ' 6882'		
LOCATION:	990' FNL 990' FWL Sec. 24, T25N, R7W Rio Arriba County, New Mexico			INITIAL POTENTIAL:	AOF	2,410	MCF/D		
					SICP:	June, 1985	141	PSIG	
OWNERSHIP:	GWI NRI				DRILLING:		SPUD DATE COMPLETED TOTAL DEPTH PBTD	:	07-05-54 07-19-54 2872' 2835'
CASING RECORD:				<u></u> l.			COTD	<u> </u>	2835'
HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.		CEMENT	_	TOC
13-3/4°	9-5/8"	32.3#	H-40	177'	-	150 sx			surface
8-3/4" ?	7"	20.0#	J-55	2872'	-	150 sx			1989' (75
Tubing	1-1/4"	2.4#	WP-55	2761'					
Ran 83 jts 1	-1/4" 2.4#, WP-55,	NU, IJ, Wheelir	ng tbg set (@ 2761'. B	ottom 10' perf'd w/2-1/4" h	noles/ft w/*tbg	stop" welded abo	ve top perf	
FORMATION TOPS:	Nacimiento Ojo Alamo Kirtland Fruitland Pictured Cliffs		350' 1880' 2098' 2394' 2674'						
LOGGING:	ES-GRL, ML, RL								
PERFORATIONS:	2673' - 2697', 27	' 59' - 2776'							
STIMULATION:	Sand-Oil Frac #1 (Zone 2759 - 2776) L-W Pkr set @ 2787', Johnston Pkr @ 2712'. Filled tbg w/DO, broke fmtn w/5 bbls from 1400# - 1100#, mixed 2500# sand w/2500 gal. diesel & followed w/28 BDO flush. Max. Pr. 2500# & Pkr started leaking. FL 1000# Sand-Oil Frac #2 (Zone 2673 - 2697) Raised tbg and set L-W Pkr @ 2708' w/Johnston Pkr @ 2633'. Broke fmtn w/5 BDO from 2500# - 1800#. Mixed 2500# sand w/2500 gal. DO & followed w/36 BDO flush. Max. Pr. 1900/800# broke to 1400/800#. FP 600#								
WORKOVER HISTORY:		1350/1400. F 38 j ts 2-7/8" tbg	P 1050/10 J. Ran 83	000. jts 1-1/4"	20,000 gal DO, flushed w 2.4#, WP-55, NU, IJ, 10 top" welded above to per	ord, Wheeling			
PRODUCTION HISTORY:	Gas	Oil			DATE OF LAST PRODUC	TION:	Gas	Oil	
Cumulative as of May 94: Current Rate:	1.69 Bcf 0 Mcfd	0 MBbl 0 Bopd				Feb., 1991	0.79 Mcf/D	0 bbl/D	

PLUG & ABANDONMENT PROCEDURE

Canyon Largo Unit #53
Ballard Pictured Cliffs
NW Section 24, T-25-N, R-07-W
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing weilbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- 1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 3. POH and tally 1-1/4" tubing (83 jts bottom 10' perforated w/2-1/4" holes/ft w/"tbg stop" welded above top perf. @ 2761'). PU and RIH with 7" casing scraper to PBTD at 2835'; POH and LD.
- 4. Plug #1 (Pictured Cliffs top): PU 7" cement retainer and set at 2644'; pressure test tubing to 1000#. Establish a rate into perforations with water. Mix 55 sx Class B cement and squeeze 51 sx below retainer from 2776' to 2644', then spot 4 sx above retainer from 2644' to 2624'. POH above cement and spot water to 2444'.
- 5. Plug #2 (Fruitland top): Mix and spot a balanced plug from 2444' 2344' using 29 sx Class B cement. POH above cement and spot water to 2148'.
- 6. Plug #3 (Kirtland top): Mix and spot a balanced plug from 2148' 2048' using 29 sx Class B cement. POH above cement and spot water to 1930'.
- 7. Plug #4 (Ojo Alamo and Kirtland tops): Perforate 2 holes at 1930'. PU 7" cement retainer and set at 1880'. Establish a rate into perforations with water. Mix 66 sx Class B cement, squeeze 26 sx outside pipe below retainer from 1930' to 1830', squeeze 20 sx inside pipe below retainer from 1930' to 1880', and spot 20 sx inside pipe above retainer from 1880' to 1830'. POH above cement and spot water to 227'. POH with setting tool.
- 8. Plug #5 (Surface): Perforate 2 holes at 400'. Establish circulation out bradenhead valve. Mix approximately 137 sx Class B cement and pump down 7" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- 9. ND BOP and cut off well head below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

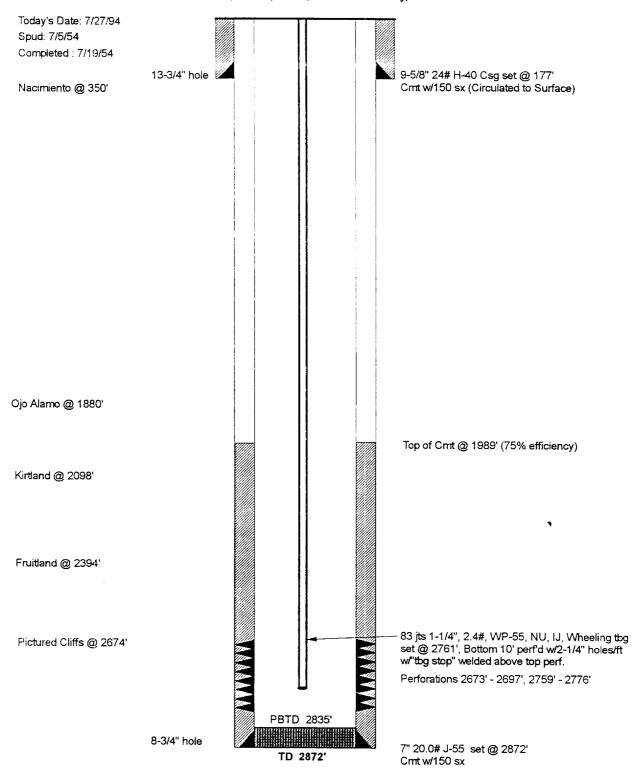
Recommended: Operations Engineer

Approval: Production Superintendent

Canyon Largo Unit #53

CURRENT

Ballard Pictured Cliffs
Section 24, T-25-N, R-7-W, Rio Arriba County, NM

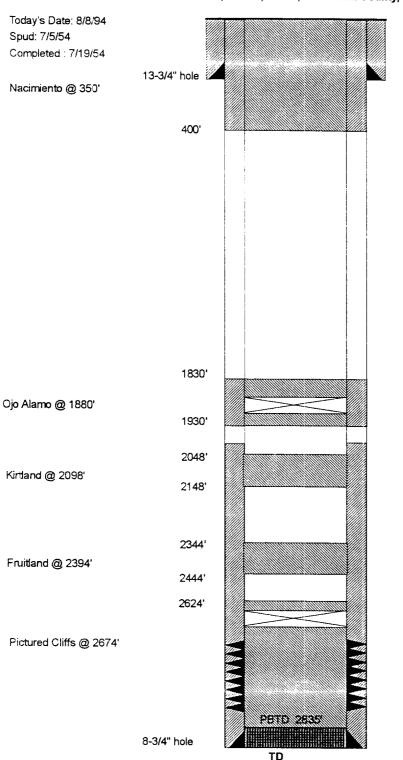


Canyon Largo Unit #53

PROPOSED

Ballard Pictured Cliffs

Section 24, T-25-N, R-7-W, Rio Arriba County, NM



2872'

9-5/8" 24# H-40 Csg set @ 177' Cmt w/150 sx (Circulated to Surface)

Plug #5: 400' - Surface 137 sx Class B Cement

Plug #4: 1930' - 1830', 66 sx Class B Cement, 46 sx below Cmt Ret, 20 sx above Cmt Ret

Cement Retainer @ 1880'

Top of Cmt @ 1989' (75% efficiency)

Plug # 3: 2148' - 2048', 29 sx Class B Cement

Plug #2: 2444' - 2344', 29 sx Class B Cement

Cement Retainer @ 2644'

Plug #1: 2624' - 2776', 55 sx Total Class B Cement, 51 sx below Cmt Ret., 4 sx above Cmt Ret.

Perforations 2673' - 2697', 2759' - 2776'

7" 20.0# J-55 set @ 2872' Cmt w/150 sx