### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells			
		Tanan Washin	
		Lease Number NM-04224	
1. Type of Well GAS		If Indian, A Tribe Name	ll. or
	7.	Unit Agreeme	nt Nam
2. Name of Operator MERIDIAN OIL			
	8.	Well Name & 1	Number
3. Address & Phone No. of Operator		Quitzau #11	
PO Box 4289, Farmington, NM 87499 (505) 326-9700		<b>API Well No.</b> 30-045-13312	
4. Location of Well, Footage, Sec., T, R, M		30-045-13312 <b>Field and Po</b>	ol
1316'FNL, 1289'FEL, Sec.3, T-25-N, R-8-W, NMPM		Ballard Pic.	
		County and S San Juan Co,	
Casing Repair	Non-Routine From Water Shut off Conversion to	Injection	
	· ····································		
DECE Aug : OIL COM Dist.	1VED 8 1994 DIV.	94 JUL 25 AM II: 19 070 FARMINGTON, NM	RECEIVED
14. Thereby cestify that the foregoing is true and considered (ROS) Title Regulatory		e 7/22/94	
(This space for Federal or State Office use) APPROVED BY	Date		
CONDITION OF APPROVAL, if any:	AP	PROVED	

AS AMENDED

DISTRICT MANAGER

#### PLUG & ABANDONMENT PROCEDURE

Quitzau #11
Pictured Cliffs
NE Section 03, T-25-N, R-08-W
San Juan Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' inside; mud will be 8.4 ppg with a 40 sec vis.

- 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 (110 jts open ended? @ 2757'). PU and RIH with 5-1/2" casing scraper to 2675'; POH and LD.
- 4. Plug #1 (Pictured Cliff and Fruitland tops): PU 5-1/2" cement retainer and RIH; set at 2675'; pressure test tubing to 1000#. Mix 58 sxs Class B cement and squeeze 20 sxs below retainer from 2766' to 2675', then spot 38 sxs above retainer from 2675' to 2390'. POH above cement; mix and spot mud to 2115'. POH with setting tool.
- Plug #2 (Ojo Alamo and Kirtland tops): Pressure test casing to 500#.

  Perforate 4 holes at 2115'. Establish rate into holes if casing tested. PU 5-1/2" cement retainer and RIH; set at 2050'; establish rate into holes. Mix 65 sxs Class B cement and squeeze 43 sxs outside casing and spot 22 sxs inside casing. POH above cement; mix and spot mud to 142'. POH and LD tubing and setting tool.
- 6. Plug #3 (Surface): Perforate 2 holes at 142'. Establish circulation out bradenhead valve. Mix approximately 60 sxs Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- 7. 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 Enginee

Approval:

Production Superintendent

HJW 7/05/94

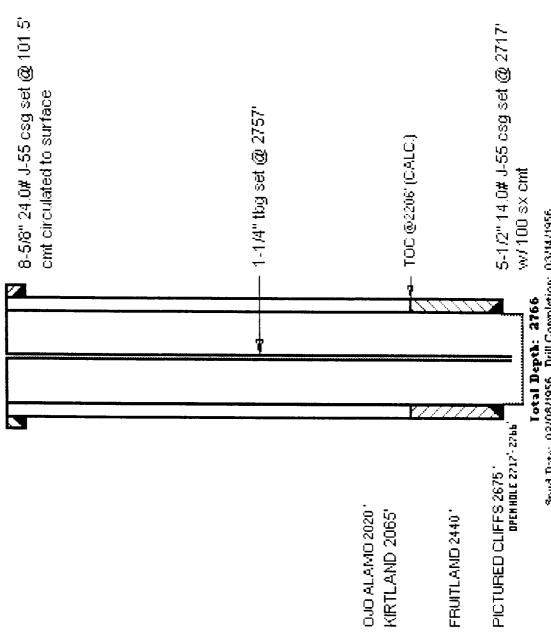
## PERTINENT DATA SHEET

7/21/94

WELLNAME:	Quitzau #11 (PC)			DP NUMBER:	•	51022A			
WELL TYPE:	Ballard Pictured	Cliffs			ELEVATION:	GL: KB:	6 <b>994</b> ' 7004'		
	1316' FNL 12 Sec. 03. T25N. F San Juan Count				INITIAL POTENTIAL:	AOF	6.1 <b>54</b>	MCF/D	
					SICP:	5/ <b>56</b>	631	psı <b>g</b>	
OWNERSHIP:	GWI: NRI:	100.0000% 82.0000%			DRILLING:	SPUD DATE: COMPLETED: TOTAL DEPTH: PBTD:			02-08-56 04-15-56 27 <b>66</b> ' 27 <b>66</b> '
CASING RECORD:	······································		<del></del>				<del></del>		
HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.		MENT	_	тос
12-1/4*	8-5/8*	24.0#	J- <b>55</b>	101.5		70 sx	70 sx		surfac
7- <b>7/8*</b>	5-1/2"	15.5#	J-5 <b>5</b>	2 <b>299</b> '		10 <b>0</b> s:	<		2206
7- <b>7/8</b> *	5-1/2"	14.0#	J-5 <b>5</b>	2717					(75 <b>%</b> ca
Tubing	1-1/4"			2757'					
FORMATION TOPS:	Ojo Alamo Kirtland Fruitland Pictured Cliffs		2020' 2065' 2440' 2675'				070 FARMINGTO		RECEI
LOGGING:	Electric and Mic	го					2	=	D
PERFORATIONS:	None						Ž.	9	
STIMULATION:	Sandoil treated diesel oil. Maxir	from 2715' to 2 mum pressure	2766' w/ 1 2250#, fil	7635 gaile nal pressu	ins diesel oil and 42765# s re 900#. Injection rate 30 l	sand, flushed	w/ 2765 ga e.	illons	
WORKOVER HISTORY:	None			-			•		
PRODUCTION HISTORY: umulative as of Aug. 1990: Current:	<u>Gas</u> 1,192.1 MMcf 0 <b>Mc</b> f	<u>Оіі</u> 0 Вы 0 Вы			DATE OF LAST PRODUC	CTION: Aug. 1990	Gas <1 Mcf/d	<u>Оіі</u> 0 <b>bb</b> i	-

# QUITZAU 11 CURRENT

BALLARD PICTURED CLIFFS (GAS)
Onit A. Section 03, 025M, 008W, SAN JOAN, NM

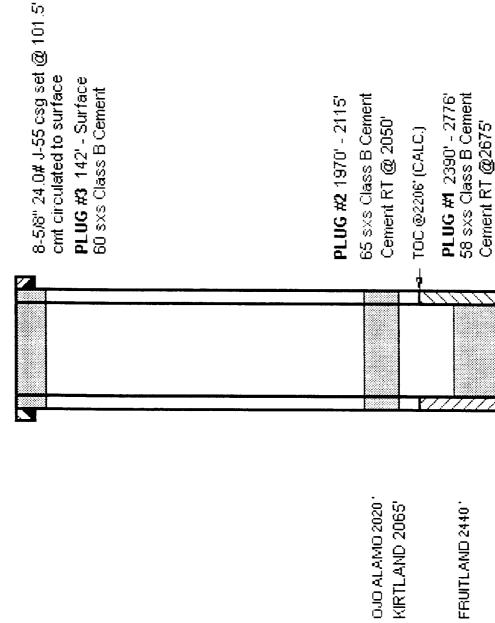


Total Depth: 3766
Spud Date: 02/08/1956 Drill Completion: 03/14/1956
Well Completion: 04/15/1956 Well Recompletion:

# PROPOSED QUITZAU 11

BALLARD PICTUREDICLIFFS (GAS)

Unit A. Section 03, 025M, 008W, SAN JUAN, NM



Spud Date: 02/08/1956 Drill Completion: 03/14/1956 Well Completion: 04/15/1956 Well Recompletion: Iotal Depth: 2766

5-1/2" 14.0# J-55 csg set @ 2717"

w/ 100 sx cmt

OPENHOLE 2717-2766

PICTURED CLIFFS 2675