. 6 BLM, rmm i DE	1 File	/	Form approved.		
Form 3160-5 (November 1983)	mber 1983) UNITED STATES SUBMIT IN TRIPLICA			Budget Bureau No. 1004-0135 Expires August 31, 1985	
DEPARTMENT OF THE INTERIOR verse side)			5. LEASE DESIGNATION AND SERIAL NO.		
BUREAU	J OF LAND MANAGEMENT	FORWED	NM 28277		
SUNDRY NOTICE	CES AND REPORTS C	NRWELLS	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME	
(Do not use this form for proposal Use "APPLICAT	la to drill or to deepen or plug be	ick to a different reservoir.			
1.	0(5 JUL 25 PM 1: 42	7. UNIT AGREEMENT NA	MB	
OIL GAR XX OTHER	. 31) JUL 44			
NASSAU RESOURCES, INC. OGRID # 0155070 FARMINGTON, NW			8. FARM OR LEASE HAM	S. FARM OR LEASE NAME	
NASSAU RESOURCES, INC. OGRID # 015516) [74] [8]			Arboles 20-A	Arboles 20-A	
P O Box 809, Farmington, NM 87499			#1Y		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)				10. FIELD AND POOL, OR WILDCAT	
At surface			Rasin Fruitla	Rasin Fruitland Coal	
1525' FSL - 750' FWL			11. SEC., T., R., M., OR BI	11. BEC., T., B., M., OR BLK. AND	
API # 30-039-235	562		L		
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)			Sec. 20, T32N	, R4W, NMPM	
	7402' GL		Rio Arriba	NM	
16. Chack App	propriate Box To Indicate No	atura of Nation Double of			
NOTICE OF INTENT					
	[]	Г.	UBNT EBPORT OF:		
	LL OR ALTER CASING ULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING W		
	ANDON*	SHOOTING OR ACIDIZING	ALTERING CA		
REPAIR WELL CH	IANGE PLANS	(Other)			
(Other)		Completion or Recomp	s of multiple completion of the completion of the completion of the completion is a completion of the	an.)	
17. DESCRIBE PROPOSED OR COMPLETED OPERA proposed work. If well is directions nent to this work.) •	ttions (Clearly state all pertinent ally drilled, give subsurface locations)	details, and give pertinent dates ons and measured and true vertic	, including estimated date oil depths for all markers	of starting any and gones perti-	
	d abandon this well placed as direct			ncy.	
		para a consideration of the second			
		a Be	ARIVED		
			A ELA E		
		AUG	9 1996		
			COM. DIV. Dist. 3		
		And the state of t	addings to the second of the s		
18. I hereby certify that the foregoing is t	rue and correct				
The Residence	1)	n: .11 0	7.40		
SIGNED Murphy Brasuel	4. TITLE SI	<u> pt Field Operati</u>	ons DATE 7/23	1/96	
(This space for Federal or State office	use)				
APPROVED BY	TITLE		P DATE VEE)	
CONDITIONS OF APPROVAL, IF AN	K:	,	ДЦС 6 1996		
	•C 1	D C: J	B Durie obelioo.		
	*See Instructions (NMOCD	on veseue gige		** ;	

Arboles 20-A #1Y

Fruitland Coal Well SW Sec. 20 T32N, R4W Rio Arriba County, New Mexico

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

- 1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Nassau safety rules and regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 3. POH and inspect 2-78" tubing (4161'); may be a Baker packer at 4064'? If necessary LD and PU 2" workstring. Round-trip 7" gauge ring to 3980' if necessary.
- 4. Plug #1 (Fruitland Coal perforations, Kirtland and Ojo Alamo tops, 4160' 3345'): PU 7" cement retainer and RIH; set at 3980'. Pressure test tubing to 1000#. Load casing with water and pressure test to 500#. Mix 177 sxs Class B cement, squeeze 67 sxs under retainer and spot 110 sxs above to 3345' over the Ojo Alamo top. POH to 2050'.
- 5. Plug #2 (Nacimiento top, 2050' 1950'): Mix 28 sxs Class B cement and spot a balanced plug inside casing over Nacimiento top. POH to 252'.
- 6. Plug #3 (Surface): Establish circulation out casing valve. Mix and pump approximately 47 sxs Class B cement inside casing from 252' to surface, circulate good cement out casing valve. POH and LD tubing. Shut in well and WOC.
- ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Arboles 20-A #1Y

Proposed P&A

Fruitland
SW Section 20, T-32-N, R-4-W, Rio Arriba County, NM

Today's Date: 7/9/96 Spud: 8/28/84 Completed: 9/5/84

Recompleted: 10/4/88

13-1/4" hole

Cement Circulated to Surface

9-5/8" 32.3# Csg set @ 202' Cmt w/200 cf (Circulated to Surface)

> Plug #3 252' - Surface Cmt with 47 sxs Class B.

Nacimiento @ 2000'

Plug #2 2050' - 1950' Cmt with 28 sxs Class B.

Plug #1 4160' - 3445' Cmt with 177 sxs Class B, 67 sxs under retainer and

110 sxs above retainer.

Ojo Alamo @ 3495'

Kirtland @ 3632'

Fruitland @ 3865'

8-3/4" Hole

Cement Rt @ 3980'
Top of Liner @ 4008'

Top of Einer @ 4000

7" 23# J-55 Csg set @ 4078' Cemented with 797 cf

Fruitland Perforations: 4090' - 4160'

5-1/2" 15.5# Liner set @ 4211' Cemented with 2 sxs

Pictured Cliffs @ 4212'



PBTD 4107