Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expres: March 31, 1993

MENT SUPERIOR OF THE PROPERTY	5) LEASE DESIGNATION AND SERIAL NO. SF 078911
PORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
pen or reentry to a diffefent[réservoir. T-" for such proposals	
ICATE	7. IF UNIT OR CA, AGREEMENT DESIGNATION LINDRICH B Unit
	8. WELL NAME AND NO.
:	Lindrith B Unit #77
	9. API WELL NO.
	30-039-24915 10. FIELD AND POOL, OR EXPLORATORY AREA
	1
	Lindrith Gallup-Dk, West 11. COUNTY OR PARISH, STATE
cription)	1
R "G", Sec. 1, 124N-RU3VV	Rio Arriba County, NM
TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE	OF ACTION
Abandonment	Change of Plans
! ==	New Construction
	Non-Routine Fracturing
Casing Repair	Water Shut-Off
Altering Casing	Conversion to Injection
Other:	Dispose Water
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)
pertinent details, and give pertinent dates, including est and true vertical depths for all markers and zones pertine	imated date of starting any proposed work. If well is ent to this work.)
See attached summary.	111 NOV - 3 1939 E
	OIL COM. DIV. DIM. 3
TITLE VERLA JOHNSON, AS A Lands and Mine TITLE Hacked It - Submu son knowingly and willfully to make to any depa any matter within its jurisdiction.	eral Resources
	PORTS ON WELLS spen or reentry to a different reservoir. T-" for such proposals ICATE 102-2197

* See Instruction on Reverse Side



A-PLUS WELL SERVICE, INC.

P.O. BOX 1979 Farmington, New Mexico 87499 505-325-2627 * Fax: 505-325-1211

September 30, 1990

Conoco Inc.

Lindrith B Unit #77
1650' FNL and 1650' FEL, Sec. 1, T-24-N, R-3-W
Rio Arriba County, NM
SF-078911
API #30-045-09231

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Plug & Abandonment Report

Cementing Summary:

Plug #1 with retainer at 7652', spot 17 sxs Class B cement above to 7502' to isolate Dakota.

Plug #2 with 18 sxs Class B cement inside casing from 6703' to 6544' to cover Gallup top.

Plug #3 with 18 sxs Class B cement inside casing from 5565' to 5406' to cover Mesaverde interval.

Plug #4 with 85 sxs Class B cement inside casing from 3352' to 2602' to cover PC, Kirtland/Fruitland and Ojo Alamo tops.

Plug #5 with 18 sxs Class B cement inside casing from 1455' to 1296' to cover Nacimiento top.

Plug #6 with 18 sxs Class B cement inside casing from 506' to 347' to cover 13-3/8" casing shoe.

Plug #7 with 16 sxs Class B cement from 63' to surface, circulate good cement out casing valve.

Marker with 87 sxs Class B cement, used 32 sxs to fill 13-3/8" annulus and 55 sxs to install marker.

Plugging Summary:

Notified BLM and Jicarilla Tribe on 8/26/99

- 8-26-99 MO, Safety Meeting, RU. RD horsehead and RU for rods. Work rods and unseat pump, LD polish rod. TOH and LD 94 7/8" rods. Install polish rod. SI & SDFD.
- 8-27-99 Safety Meeting. Install pit liner and fence pit. POH and LD 170 3/4" rods, then started pulling 17,000# over string weight. Wait for rods to fall back down and shut in well. Install polish rod with stuffing box. Shut in well and SDFD.
- 8-30-99 Safety Meeting. Wait on Mote hot oil unit. RU Mote and pump 50 bbl hot water down casing and free rods. Finish POH with rods; total from well 94 7/8" and 214 3/4" rods. ND wellhead and release anchor. NU BOP and test. TOH with 2-7/8" EUE tubing to 1955'; found tubing plugged solid with paraffin. TOH with 18 more joints, all plugged solid. TIH with plugged tubing and SDFD.
- 8-31-99 Safety Meeting. RU Mote and pump 50 bbls hot water down casing and 50 bbls hot water down 2-7/8" tubing. RD Mote. TOH and tally total of 245 joints 2-7/8" tubing, 1 12' orange peeled joint; LD tubing anchor, total 7,759'. TIH and set 5-1/2" DHS retainer at 7652'. Pressure test tubing to 800#, held OK. Load casing and circulate clean with 85 bbls water. Pressure test casing to 500# for 5 min, held OK. Plug #1 with retainer at 7652', spot 17 sxs Class B cement above to 7502' to isolate Dakota perforations. TOH to 6703'. Shut in well and SDFD.

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Rio Arriba County, NM
SF-078911
API #30-045-09231

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Plug & Abandonment Report

Plugging Summary Continued:

- 9-1-99 Company Safety Meeting. Plug #2 with 18 sxs Class B cement inside casing from 6703' to 6544' to cover Gallup top. PUH to 5565'. Plug #3 with 18 sxs Class B cement inside casing from 5565' to 5406' to cover Mesaverde interval. PUH to 3352'. Wait on water truck to take pit fluid to disposal well. Shut in well and SDFD.
- 9-2-99 Safety Meeting. Plug #4 with 85 sxs Class B cement inside casing from 3352' to 2602' to cover PC, Kirtland/Fruitland and Ojo Alamo tops. Plug #5 with 18 sxs Class B cement inside casing from 1455' to 1296' to cover Nacimiento top. PUH to 506'. Plug #6 with 18 sxs Class B cement inside casing from 506' to 347' to cover 13-3/8" casing shoe. PUH to 63'. Plug #7 with 16 sxs Class B cement from 63' to surface, circulate good cement returns out casing valve. TOH and LD tubing. ND BOP and dig out wellhead. Cut off and found cement at surface in 5-1/2" casing and down 50' in 13-3/8" annulus. Mix 87 sxs Class B cement, used 32 sxs to fill 13-3/8" annulus and 55 sxs to install P&A marker (large wellhead). RD, move off location.

 A. Yepa with Rio Puerco BLM was on location.