Form 3160-5 (June 1990)

dy 8-14-96 Temp Aband doc)

# DEPARTMENT OF THE INTERIOR ( ) BUREAU OF LAND MANAGEMENT

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

## 5. Lease Designation and Serial No.

CINDDA NOWLODG AND		SF-080247-A
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		6. If Indian, Allottee or Tribe Name
		N/A
Use "APPLICATION FOR PERM		,
	A GA	7. If Unit or CA, Agreement Designation
SUBMIT IN TR	PIPLICATE ANG 2000	
1. Type of Well	RO LINED E	
Oil x Gas Other	al con EN	8. Well Name and No.
2. Name of Operator	CO DET S	A.D. Co., 197
D.J. Simmons Co.		A.B. Geren #7 9. API Well No.
3. Address and Telephone No.	(C) (1) (1)	30-045-29590
3005 Northridge Dr. Suite L, Farmington NM 87401 (505) 326-32-38		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Otero Chacra / Fruitland Coal
FOOL POLICE AND ADDRESS OF THE POLICE AND AD		11. County or Parish, State
590' FSL x 1750' FEL, Section 26, T29N, R9W		San Juan County, New Mexico
10 OUROW APPROPRIE		
12. CHECK APPROPRIATE BOX(s) TO I	NDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	ACTION
☐ Notice of Intent	Abandonment	
	X Recompletion	☐ Change of Plans
		New Construction
Subsequent Report	Plugging Back	☐ Non-Routine Fracturing
	Casing Repair	☐ Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other <u>intent to commingle</u> Dispose Water	
	completion on Well	(Note: Report results of multiple
		Completion or Perompletion Days a
13. Describe Proposed or Completed Operations (Clear starting any proposed work. If well is directional	Log form.)	<del></del>
starting any proposed work. If well is directional and zones pertinent to this work.)*	y drilled, give subsurface locations and measure	nt dates, including estimated date of
and zones pertinent to this work.)*	and the state of t	red and dide vertical depth for all markers
D. J. Simmons Inc. has completed the v 3/15/00. Attached is a summary of the Fruitland Coal and Chacra production s	vorkover of this well as described in the workover operation. D. J. Simmons streams upon approval by the BLM an	ne previous Sundry notice dated Inc., intends to commingle the d NMOCD.
14. I hereby certify that the foregoing is true and corr Signed Robert R. Griffee	ect  Title Operations Engieer	Date: 7/07/00
		Date: 7/27/00
(This space for Federal or State office use)		
Approved by	Title	_
Conditions of approval, if any:	1100	Date
	·	SECTION FOR RECOR
Title 18 U.S.C. Section 1001, makes it a crime for any States any false, fictitious or fraudulent statements or		
States any false, fictitious or fraudulent statements or	representations as to any matter within its juris	sdiction.

\*See Instruction on Reverse Side

#### A.B. Geren 7 Workover Reports

3/13/00

MIRU Key Energy Rig #2. Blow well down. Kill well with 3 % KCL water. ND wellhead, NU BOPE. PU 3 joints of 2 3/8" tubing, RIH and tag bottom. POOH, stand back tubing. PU tubing set retrievable bridgeplug. RIH and set bridge plug at 2207'. POOH. PU test packer. TIH and set packer at 1947'. Pressure test bridgeplug under packer to 2500 psi. POOH. Dump 12 gals sand on bridgeplug. Secure well. SDFN.

3/14/00

RU Blue Jet and American Energy. Perforate 2 squeeze holes at 1710'. Attempt to establish injection rate into squeeze holes, pressured up to 1500 psi and held (pressure tested). Perforate 2 squeeze holes at 1575'. Establish injection rate into squeeze holes of 3 bpm at 700 psi with rig pump. Did not establish circulation through Braden head. TIH with cement retainer and set at 1492.72'. Placed 500 psi on backside above retainer and maintained throughout job. Squeeze cemented with 150 sks class 'b' + 2% CaCl2. Mixed and pumped at 2.5 bpm and 600 to 900 psi (varied throughout, did not build lift pressure). Displaced with 5.5 bbls water. Sting out of retainer, reversed out small amount of cement. Did not establish circulation through braden head. Maintained steady water flow out of braden head. POOH and lay down stinger. PU four 3 1/8" dc's and bit. TIH with dc's and 2 stnds tubing. Secure well, SDFN to WOC.

3/15/00

Continue TIH. Tag cement at 1440'. Drill out cement and retainer to 1565'. Secure well and SDFN.

3/16/00

Continue drilling out cement to 1577'. RIH to 1770, no more cement. RU Blue jet. Ran gage ring to 2176'. Ran CBL from 1800; to 350'. CBL description as follows:

1800' - 1678' good cement 1678' - 1600' ratty cement 1600' - 1092' good cement 1092' - 1050' ratty cement 1050' - 450' possible cement stringers

Perforate 2 squeeze holes at 425'. RU American Energy. Squeeze down casing through holes with 220 sks class 'b' + 2% CaCl2. Circulate cement to surface through braden head. Secure well. SDFN.

3/17/00

RIH with bit and drill collars. Tag cement at 322'. Drill cement to 422'. RIH with 2 additional stands, no more cement. Round trip scraper to 650'. Pressure test squeeze to 500 psi – ok. Secure well, SDFN.

3/20/00

RU Blue Jet and American Energy. Perforate Fruitland Coal 1954' - 1960' and 2040' - 2056' with 4 jspf. Correlated to Blue Jet CBL dated 7/22/98/ PU 2 7/8" frac string and packer (SLM). RIH and set packer at 1937'. Pressure backside to 500 psi and maintain throughout job. Pressure test lines to 5000 psi. Break down perforations with water at 3000 psi. Pump 250 gals 7 ½% HCL at 30 bpm and 2450 psi. Frac well with 160,000 lbs of 20/40 brady sand and 62,990 gals Ambor 1020 Linear gel with SPE (not including 12,000 gal pad). Initial treating pressure 2400 psi at 31 bpm, final treating pressure 3200 psi at 30 bpm. ISIP = 600 psi. 5 min = 500 psi, 10 min = 420 psi, 15 min = 500 psi. Shut in well 2 hours for gel to break. Run and flow well back to tank. Well dead at 10 pm, after 80 bbls recovered.

D.J. Simmons Inc.

#### A.B. Geren 7 Workover Reports

3/21/00

RU to swab. Swab 5 runs, swab cups stuck in sand. Cut sand line. POOH retrieve line and swab cups. Continue POOH and lay down 2 7/8" tubing. Secure well and SDFN.

3/22/00

Ru to run 2 3/8" tubing. Shut down due to bad weather and extremely muddy conditions.

3/23/00

TIH with 2 3/8" tubing and SN to 1740'. Swab and flow well. Total cumulative recovery 160 bbls. Well dead at 10:30 p.m. SDFN.

3/24/00

Well dead. Swab well in. Flow to tank. Well making steady gas after swab runs. RIH with tubing to 1975'. Continue swabbing. Total cumulative recovery 320 bbls. Secure well, SDFN.

3/25/00

Well flowed 24 bbls over night. Made 1 swab run. Vented casing. Flow well to tank. Total of 344 bbls recovered. Secure well, SDFN.

3/26/00

Swabbed well with 2 runs, flowed to tank. Recovered 20 bbls load. Cumulative recovery 364 bbls. Secure well, SDFN.

3/27/00

POOH with tubing. RIH with bailer. Bailed frac from 2036 – 2094. RIH to bridge plug at 2190'. POOH and lay down bailer. TIH with 2 3/8" tubing and SN. Swab well in. Recovered 80 bbls for a cumulative total of 444 bbls. Secure well, SDFN.

3/28/00

Well flowed 60 bbls overnight and was flowing when crew arrived. Cumulative recovery 504 bbls. RIH with tubing and tag sand at 2080'. POOH with tbg. PU bailer. Bail sand 2080 – 2126'. POOH and lay down bailer. Swab well in, flow to tank. Secure and SDFN.

3/29/00

TIH and tag sand on bridge plug at 2166'. POOH and land tbg at 2048'. ND BOPE and NU well head. Recovered 20 bbls load, cumulative recovery 540 bbls. Prepare to move to L.V. Hamner A1. SDFN.

7/25/00

MIRU Key Energy rig 38 and air package. SDFN

D.J. Simmons Inc.

### A.B. Geren 7 Workover Reports

7/26/00

ND well head, NU BOPE. Pick up one joint of tbg, RIH and tag sand at 2064'. Clean out sand to bridge plug at 2190. Blow hole with air. Attempt to retrieve bridge plug, stinger would not stay in plug. Sweep hole with 2 bbl water sweeps followed by air. Stung into bridge plug and POOH. Lay down bridge plug. SDFN

7/27/00

TIH with SN one joint from bottom. Land 2 3/8" tubing at 3131.33". Rig down and move to Simmons E2A.