Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30 045 09451

5. Indicate Type of Lease
STATE ☐ FEE ☒

State Oil & Gas Lease No.
NM 96184

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. Type of Completion:
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER

APR 2005 RECEIVED OIL CONS. DIV. DIST. 3

7. Lease Name or Unit Agreement Name
Raymond Simmons

2. Name of Operator
Roddy Production Company, Inc.

8. Well No.
1

3. Address of Operator
P.O. Box 2221, Farmington N.M. 87499 Phone 505 325-5750

9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter M : 940 Feet From The South Line and 950 Feet From The West Line
Section 17 Township 30N Range 11W NMPM County San Juan, New Mexico

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
12/ 01/60	12/10/96	4/13/05	5642' GL	5642' GL

15. Total Depth	16. Plug Back T.D	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
~~1868'~~ 6695	1822'.	2			

19. Producing Interval(s), of this completion - Top, Bottom, Name
~~Dakota 6483'-6695'~~ / Fruitland Coal 1480' 1965'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CBL Log enclosed

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36	329'	13 ¾"	300sks	None
5 ½"	17	6693'	8 ¾"	Original 650sks-3stages	None
				3/05 Squeeze w/250sks to surface	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1751'	None

26. Perforation record (interval, size, and number)
~~Dakota 6483'-6509', Plugged~~
Fruitland Coal 1582'-1960', Size 0.32, No. Holes 196 Producing

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1582'-1960'	1500 gals 15%HCL ahead of 102,000 lbs 16/30 Brady sand 65 Q NS Foam

28 PRODUCTION

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
4/14/05	Flowing	De-watering Coal

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/14/05	1	Open			2.04	1	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
	S1			50	25	

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*

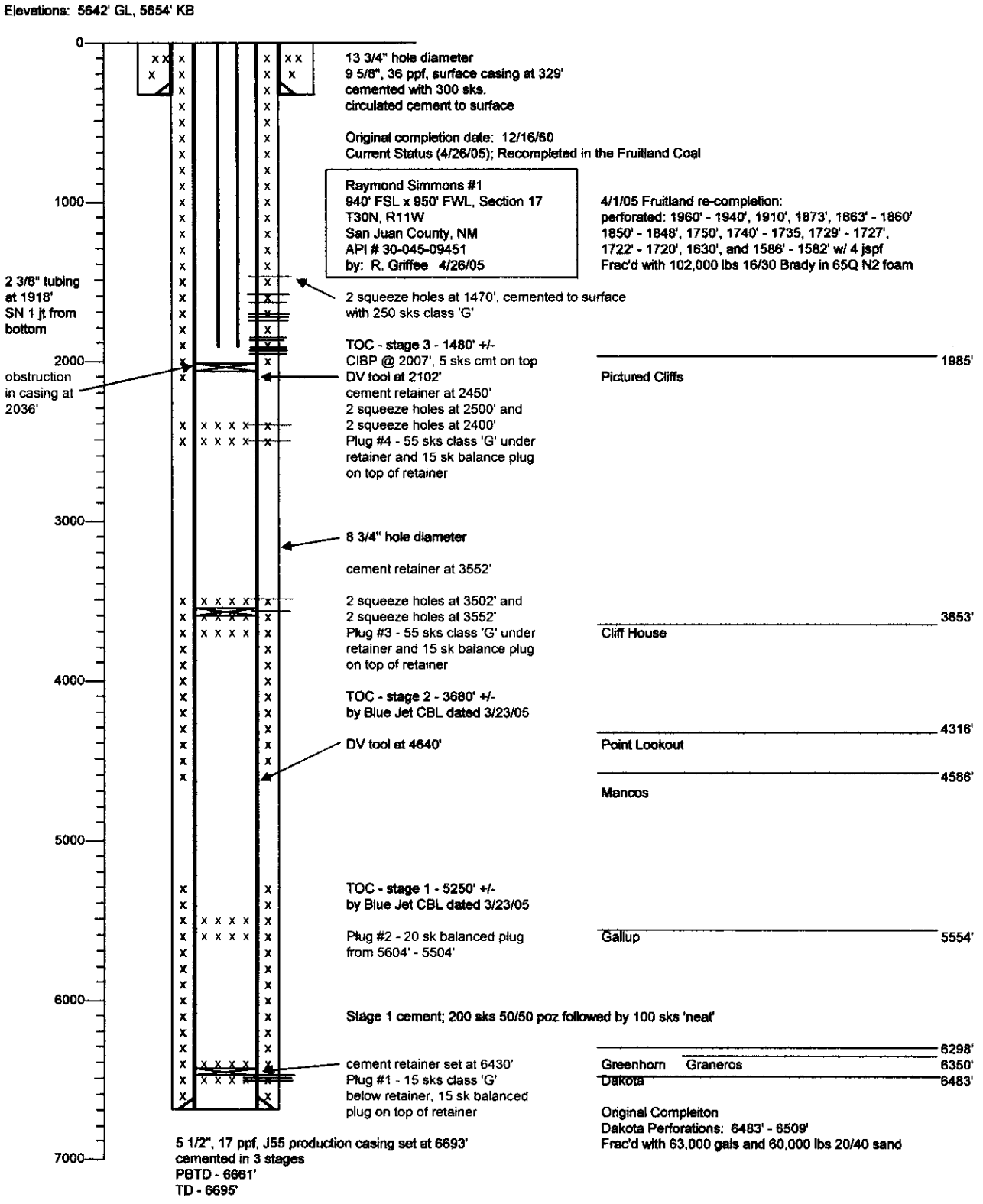
Test Witnessed By

30. List Attachments
CBL LOG

31. *I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief*

Signature _____ Printed Name: Robert R. Griffee Title; Operations Manager Date April 27, 2005
Agent for Roddy Production

E-mail Address: rgriffee@djsimmonsinc.com


Elevations: 5642' GL, 5654' KB
0
1000
2000
3000
4000
5000
6000
7000
13 3/4" hole diameter
9 5/8", 36 ppf, surface casing at 329'
cemented with 300 sks.
circulated cement to surface
Original completion date: 12/16/60
Current Status (4/26/05); Recompleted in the Fruitland Coal
Raymond Simmons #1
940' FSL x 950' FWL, Section 17
T30N, R11W
San Juan County, NM
API # 30-045-09451
by: R. Griffee 4/26/05
4/1/05 Fruitland re-completion:
perforated: 1960' - 1940', 1910', 1873', 1863' - 1860'
1850' - 1848', 1750', 1740' - 1735, 1729' - 1727',
1722' - 1720', 1630', and 1586' - 1582' w/ 4 jspf
Frac'd with 102,000 lbs 16/30 Brady in 65Q N2 foam
2 3/8" tubing
at 1918'
SN 1 jt from
bottom
2 squeeze holes at 1470', cemented to surface
with 250 sks class 'G'
TOC - stage 3 - 1480' +/-
CIBP @ 2007', 5 sks cmt on top
DV tool at 2102'
cement retainer at 2450'
2 squeeze holes at 2500' and
2 squeeze holes at 2400'
Plug #4 - 55 sks class 'G' under
retainer and 15 sk balance plug
on top of retainer
obstruction
in casing at
2036'
1985'
Pictured Cliffs
8 3/4" hole diameter
cement retainer at 3552'
2 squeeze holes at 3502' and
2 squeeze holes at 3552'
Plug #3 - 55 sks class 'G' under
retainer and 15 sk balance plug
on top of retainer
3653'
Cliff House
TOC - stage 2 - 3680' +/-
by Blue Jet CBL dated 3/23/05
4316'
Point Lookout
DV tool at 4640'
4586'
Mancos
TOC - stage 1 - 5250' +/-
by Blue Jet CBL dated 3/23/05
Plug #2 - 20 sk balanced plug
from 5604' - 5504'
Gallup
5554'
Stage 1 cement; 200 sks 50/50 poz followed by 100 sks 'neat'
6298'
Greenhorn
Graneros
6350'
Dakota
6483'
cement retainer set at 6430'
Plug #1 - 15 sks class 'G'
below retainer, 15 sk balanced
plug on top of retainer
Original Compleiton
Dakota Perforations: 6483' - 6509'
Frac'd with 63,000 gals and 60,000 lbs 20/40 sand
5 1/2", 17 ppf, J55 production casing set at 6693'
cemented in 3 stages
PBTD - 6661'
TD - 6695'

DJ SIMMONS, INC.

1009 Ridgeway Place
Suite 200
Farmington,
New Mexico 87401

505-326-3753
505-327-4659 FAX
info@djsimmonsinc.com
www.djsimmonsinc.com

Raymond Simmons #1
Roddy Production

3/16/05

Road unit to location, RU unit, equipment, spot 3 frac tanks and flow back tank. SICP 200 psi, bleed well down. Attempt to pull tbg hanger, string wt 31,000, pulled 65,000, tried poor boy jars did not release, poured brake fluid on top of tbg hanger. Wireline Specialties on standby if can not release tbg hanger in the A.M. Secure well,SDFN.

3/17/05

Travel to location, SICP 185 psi, bleed well down. Pull on tbg hanger, did not release. ND BOPE, RU tbg hanger jacks and release hanger using jacks. RD jacks. NU BOPE, pull hanger. TOH, SLM and inspect tbg. TIH with bit and tag obstruction at 2,030', TOH. TIH open ended, went past bad spot, TOH. Operator reported when TOH the first time, the pipe was dragging slightly. The drag stopped after 2,030'. Observed shiny collars on tubing. Shined up collars could have occurred pulling through tight spot. Possible csg failure?

3/18/05

Travel to location. SICP 190 psi, bleed well down. TIH with 4 ¾ compression block, tag obstruction at 2,030', TOH. Inspect block, it is determined that the csg is pinched. Standby for 4 - 3 ½" collars, string mill. PU collars, string mill, TIH. Mill on csg to open up bad spot, made 2.5', mill stopped making progress. TOH. Secure well SDFN. Order down-hole camera for Monday.

3/21/05/

Travel to location, SICP 85 psi. RU Wireline Specialities with down hole camera. Found casing collar at 2035 and obstruction at 2036'. Obstruction appeared to be a 3" long (casing axis) by 1 ½" wide dimple, like being struck from the outside of the casing. Standby for tools to swedge csg. PU 3 5/8" swedge, bumper sub, jars, collars, 29stds. Lite tag on obstruction and went past it. TOH, TIH with 3 7/8", tag blockage bump 3 times and past through, TOH secure well SDFN. Need bigger swedge.

3/22/05

Travel to location. SICP - vacuum, because 80 bbls was pumped to keep well dead for down hole camera. PU 4 1/4" swedge and RIH with bumper sub, jars, collars, 29stds. Swedged on obstruction, could not make any progress. TOH for tapered mill. TIH with mill and mill out obstruction. TOH. TIH with 4 ¾" bit tag PBTD at 6660', TOH secure well. SDFN.

3/23/05

Travel to location, SICP 0. PU scraper, around trip to PBTD. RU wireline, set cement retainer at 6432', RD. Load well, PU packer TIH to 1995 ' load well down tbg, set packer and test casing above packer to surface to 500 psi, good test, release packer TOH, top off well 150 bbls total. RU Blue Jet, run CBL. Good CBL 6432 ' to 3700', 3700' to surface water is aerated, bleed air out and run CBL in the A.M. Secure Well. SDFN.

3/24/05

Travel to location. SICP – 0 psi. RU BlueJet, finish CBL 4000' to surface, RD. RU Schlumberger, have Safety meeting. PU stinger, TIH, sting into cement retainer at 6430'. Establish rate at 450 psi, 2 bbls per/min. Start with 5.5 bbls cement, 6 bbls H20 well communicated up backside, put 400 psi on backside cementers started pumping 1200 psi and backside psi went up to 1600 psi. Pull stinger out, reverse circulate cement out of Tbg, no cement below cement retainer. TOH inspect pipe for hole, inspect stinger, sleeve worn, replaced. TIH to 2' above retainer, pump Tbg volume to clean out retainer, sting in, attempt rate, well communicated. Drop standing valve test Tbg to 1000 psi did not test, RD cementers. Each time pump on well it took 1.5-2 bbls to fill, casing may have hole above cement retainer. Secure well SDFN. TOH, look for hole in Tbg, inspect standing valve and SN in the A.M.

3/25/05

Travel to location. SICP - 0. TOH, 60 std, look for hole in Tbg. In order to save time decision was made to lay down 2 3/8" string. TIH 60 std and L/D Tbg. TIH, 3 std of collars, L/D 6 collars. Storm moved in, lighting is too close to unit. Stop job, secure well. SDFN.

3/26/05

Travel to location. SICP 0. PU cement retainer stinger, SLM, PU new 2 3/8" Tbg. Retainer at 6430', stop 2' short of retainer and clean it out, sting in. Plug #1. Pump rate 2 bbls per/min at 950 psi, Squeeze Dakota perforation under retainer with 15 sks class 'G'. Spot 15 sks balanced plug on top of retainer. L/D 27 jts. Plug # 2, spot 20 sks balanced plug from 5604'-5504'. L/D 67 jts, TOH. RU wireline, Perforate 2 squeeze at 2500', 2 holes at 2400', RD. Secure well, SDFN. Will finish squeeze job Monday.

3/28/05

Travel to location, SICP - 0. TIH with cement retainer and set at 3552'. Establish rate of 1.2 bpm at 380 psi. RU Blue Jet and perforate 2 squeeze holes at 3602' and 2 squeeze holes at 3502'. Pump plug #3, 55 sks class 'G' under retainer. Sting out of retainer and spot 15 sks balanced plug on top of retainer. TOH L/D 34 jts, TOH. Perforate 2 squeeze holes at 2500', 2 at 2400'. TIH and set cement retainer at 2450'. Establish rate of 1.6 bpm at 1200 psi. Pump plug # 4, 55sks class 'G' below retainer. Sting out of retainer and spot 15 sks balanced plug on top of retainer. , L/D 13 jts and TOH. TIH with CIBP, set at 2007'. Pressure test CIBP to 500 psi, good test. Spot 5 sks on top of CIBP. L/D 18 jts, TOH. Perforate 2 squeeze holes at 1470', RD Blue Jet. TIH and set cement retainer at 1420'. Open casing, braden head valves. Establish rate of 1.5b bpm at 900 psi. Squeeze with 250 sks 65/35 followed by 120 sks class 'G'. Circulated 13 bbls of slurry to surface. RD Cementers. L/D 6 jts, TOH. Secure well, Travel to yard, SDFN.

3/29/05

Travel to location, SCIP 0. WOC. TIH 20 std L/D 40 jts. Move dog house, flow back tank, get location ready for frac. Secure well. SDFN.

3/30/05

Travel to location. SICP 0. SLM, OD, ID 6 drill collars. PU dc, 2 3/8" Tbg, tag cement at 1405', RU power swivel, drill cement and start drilling on cement retainer drilled 14' on retainer. Secure well, SDFN.

3/31/05

Travel to location. SICP 0. Drill through cement retainer and drill out of cement at 1500'. RD power swivel, PU pipe and tag cement at1945'. Drill to 1970 (with 6' kb calculated in), stop making hole could be on CIBP. CIBP should be at 2006', circulate well, pressure test to 500 psi good test. TOH, L/D 6 d.c. TIH with scraper, SLM 28 std plus 6 jts to make up for d.c. total SLM 1973 with 6' KB, we are 32' off = 1 jts. Circulate well, TOH 10 std, secure well, SDFN.

4/1/05

Travel to location. SICP - 0 psi. TOH with scraper. TIH open ended to 1960'. RU Schlumberger ando spot 315 gals 7 ½% HCL across perforation zone. TOH. RU Blue Jet. Perforate with 4 jspf as follows: 1960' – 1940', 1910', 1873', 1863' – 1860', 1850' – 1848', 1750', 1740' – 1735', 1729' – 1727', 1722' – 1720', 1630', 1586' – 1582'. Change over for 3 ½" tubing. PU packer and 3 ½" frac string, SLM, TIH. Set packer at 1525'. RU Stinger and Sclumberger. Frac well. Bull head 1500 gals 15% HCL ahead. Frac with 102,000 lbs 16/30 Brady in 65 Q foam. Average rate – 40 bpm at 2900 psi. Maximum sand concentrations was 4 ppg. RD Schlumberger and Stinger. Shut in psi – 1400 psi. RU to flow tank with 1/8" choke, open up well with 1250 psi. Flow well to 8 p.m. Shut well in due to noise and proximity to residences.

4/2/05

Travel to location. Flow Back well on 1/8" choke. Open up frac valve SIFP 1150psi at 8:00am. Had 1150 psi, averaging 5 bbls fluid/hr up to 4:00 p.m., pressure down to 950 psi,. At 6:00 p.m., 870 psi avg with 3 bbls per/hr. All fluid foaming.

4/3/05

Flow back well 24 hr. 1/8 " choke. 9:00am- 7:00pm, made 12 bbls, Total 145 bbls 270 psi. Will flow back overnight. Noise is no longer a difficulty with nearby residences.

4/4/05
Flow back well. Change 1/8" choke to ½" choke. At 9:00a.m. well had 210 psi, making 1-2 bbls/hr. At 12:00 p.m. ,180 psi, 1 bbl/hr, 3:00 p.m. 160 psi, 1 bbls/hr., 6:00 p.m., 150 psi, 1bbl p/hr., 9:00 p.m., 150-160 psi, 1bbl p/hr. If pressure goes down will open well in the a.m.

4/5/05

Flow back well on ½" choke. 9:00a.m. - 170 psi, 1.5 bbls p/hr. 12:00 p.m. - 140 psi, 1.5 bbls p/hr. 3:00p.m. - 90 psi 1 bbl p/hr. 6:00p.m. - 50 psi, 2bbls p/hr. 9:00 p.m. 40 psi - 1 bbls p/hr. Total flow back bbls 205. No significant amounts of gas noted so far.

4/6/05

Flow back well. Remove ½" choke and flow on 2" line. 9:00a.m. - 40 psi. 12:00p.m. - 15 psi., 8 bbls. 3:00p.m. - 2 psi. Some gas noted. Total of 235 bbls recovered. Shut in well. Will ND frac valve in the a.m. and move in air package for clean out

4/7/05

Travel to location. SICP - 350 psi. Bleed well down, making gas. Kill well w/ 2% KCL water. ND frac valve, release packer. TOH and LD 51 jts of 3 ½" frac string. Change over from 3 ½" to 2 3/8", slips, elevators, pipe rams, tong heads. TIH with notched collar, 1 jt, and SN. Tag fill at 1910'. Clean out to TD 1960'. Made lots of sand. Dry up well. Secure well SDFN. Note: killed well several times to lay down 3 ½". Used 45 bbls. Well pressure returned kill fluid and is helping in cleaning out.

4/8/05

Travel to location. SICP - 350 psi, bleed down. TIH with 8 stds, tag 12' of fill @ 1948'. Clean out to 1960' with air/mist, 3 bph. Dry up well. TOH w/ 8 stds, natural flow 2 hr. Shut down, too windy to send derrick hand up to TIH. Secure well, SDFN.

4/11/05

Travel to location. SICP - 300 psi. Bleed well down, kill with 5 bbls 2% KCL water. TIH, tag 7' fill. Clean out with air/mist at 3-5 bpm and 2 bbl sweeps. TOH 8 stds. Natural flow well for 2 hrs. TIH and tag 4' fill. Clean out fill. Dry up wel. TOH with 8 stds, secure well and SDFN.

4/12/05

Travel to location. SICP - 300 psi. Bleed well down and flow out of Tbg, 8:00-11:00 a.m. flow to rig pit. Well unloaded 3 bbls. TIH tag 4' fill. Clean out with air/mist, 2 bbls/hr sweeps, made 2 gallons of sand for the day. Dried up well. TOH above prefs. Flow up Tbg to pit from 4:00-6:00 p.m. Made 1 bbl. Secure well. SDFN.

4/13/05
Travel to location. SICP - 300 psi. Bleed well down, flow for 1 hr, made ¼ bbl, out of Tbg.
TIH. tag 2' fill. Clean out with sweeps. Dry up well. L/D 2 jts. Land tbg at 1918' with 6' KB, SN 1 joint from bottom. RDMO. Move to Lucerne 11.