

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT..." for such proposals

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

5. Lease Designation and Serial No.
SF-080245-B

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation

8. Well Name and No.

L V Hamner A 1A

9. API Well No.
30-045-23389

10. Field and Pool, or Exploratory Area
Otero Chacra

11. County or Parish, State
San Juan County, New Mexico

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil ☒ Gas ☐ Other

2. Name of Operator

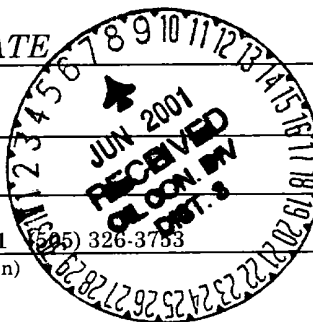
D.J. Simmons Inc.

3. Address and Telephone No.

1009 Northridge Dr. Suite 200, Farmington NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1720' FNL x 1760' FWL, Section 21, T29N, R9W



12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Completion

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

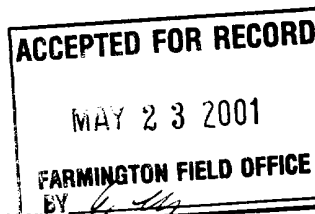
☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)*

D. J. Simmons, Inc. has performed the completion operations on the well bore described above. CBL and GSL logs and a completion report are enclosed.



14. I hereby certify that the foregoing is true and correct

Signed

Robert R. Griffice

Title Operations Engineer

Date: 05/22/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

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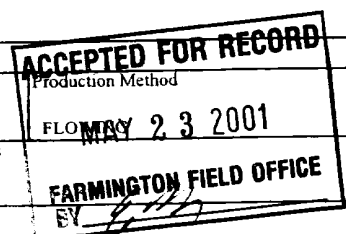
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry Other b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr. Other <u>Recompletion and Co-mingle</u>						5. Lease Serial No. SF 080245-B					
2. Name of Operator D.J. SIMMONS, INC.						6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No.					
3. Address 3005 NORTHRIDGE DR., FARMINGTON, NM 87401				3a. Phone No. (include area code) (505) 326-3753		9. API Well No. 30-045-23389					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1720' FNL & 1760' FWL At top prod. interval reported below same At total depth same						10. Field and Pool, or Exploratory BLANCO MESAVERDE/Otero Chacra 11. Sec., T., R., M., on Block and Survey or Area SEC. 21, T29N, R9W 12. County or Parish 13. State SAN JUAN NM					
14. Date Spudded 2/26/1979		15. Date T.D. Reached 3/4/1979		16. Date Completed <input type="checkbox"/> D&A <input checked="" type="checkbox"/> Ready to Prod. 1/2/2001		17. Elevations (DF, RKB, RT, GL)* 5619' GL, 5632' RKB					
18. Total Depth: MD 4815 TVD 4815		19. Plug Back T.D.: MD 4735 TVD 4735		20. Depth Bridge Plug Set: MD N/A TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAS SPECTRUM LOG, CEMENT BOND LOG						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)					
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement		Slurry Vol. (BBL)	Cement Top*	Amount Pulled	
12 1/4	9 5/8" / J55	36	SURFACE	263	NONE	220 sks Class 'b'		45.0	SURFACE	NONE	
8 3/4	7" / J55	20	SURFACE	3295	NONE	410 sks 50/50 poz		131.0			
						150 sks class 'b'		30.7	SURFACE	NONE	
6 1/4	4 1/2" / J55	10.5	3126	4815	NONE	230 sks 50/50 poz		73.7			
									3126	NONE	
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 3/8"	4600	NONE									
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) MESAVERDE		3724	4700	3656 - 4680		34"	36	producing			
B) CHACRA/LEWIS		2708	3724	3014 - 3476		34"	31	producing			
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval			Amount and Type of Material								
4342 - 4806			60,000 lbs 20/40 sand and 122,052 gals wtr								
3126 - 4342			60,000 lbs 20/40 sand and 122,052 gals wtr								
3014 - 3476			105,493 gals slick water and 123590 lbs 20/40 sand								
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
3/19/1979	3/19/1979	3	→		2,453				FLOWING		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 495	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
3/4"			→		NO FLOW			SHUTIN			
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
1/2/2002	1/2/2002	3	→		NO FLOW				FLOWING		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 200	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
3/4"			→		NO FLOW			SHUTIN			

(See instructions and spaces for additional data on reverse side)



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D. J. Simmons, Inc.

L.V. Hamner A1A
Workover Reports

11/16/00

MIRU Key Rig 38. Blow well down and kill with 3% KCL. ND well head, NU BOPE. TOH with 2 3/8" tubing (SLM). SDFN.
Estimated Costs

11/17/00

Blow well down. Kill well with 3% KCL. PU casing scraper. TIH to PBTD. TOOHH and lay down scraper. PU retrievable bridge plug and TIH. Set bridge plug at 3562'. Pressure test to 1500 psi. RU Blue Jet and ran CBL/GR/corr and GSL logs. Rig down blue jet. Secure well. SDFN.
Estimated Costs

11/20/00

TIH with 2 3/8" tubing (56 stnds). Spot 500 gals 7 1/2% HCL across Chacra/Lewis perforation interval. TOH. RU Blue Jet. Perforate Chacra/Lewis as follows: 3014, 3019, 3060, 3079, 3081, 3084, 3089, 3092, 3095, 3109, 3112, 3115, 3117, 3184, 3194, 3197, 3201, 3213, 3266, 3295, 3307, 3309, 3313, 3356, 3359, 3383, 3434, 3452, 3467, 3469, and 3476'. Note; the top of the 4 1/2" liner is 3126'. The base of the 7" casing is at 3295'. The perforations from 3184 – 3295 were shot with 2 holes at each depth because they penetrated two casing strings. The estimated hole diameter for this interval is .20". The remainder of the perforations were shot with one .34" hole each. Rig down Blue Jet. SDFN.

11/21/00

PU Weatherford 4 1/2" PPI tool. TIH with 2 3/8" tubing. Break down perforations in 4 1/2" casing. TOOHH. PU Weatherford 7" PPI tool. TIH with 2 3/8" tubing. Break down perforations. A total of 1500 gals of 15% HCL used to break down. See American Energy report for break down description. SDFN.

11/22/00

Frac water in tanks heated with hot-oiler overnight. TOH, lay down PPI tool. PU 7" packer and TIH with 3 1/2" frac string. Spot additional 500 gals of 15% HCL due to high break down pressures. Set packer above liner top at 2948'. RU American Energy. Frac Chacra/Lewis with 105,493 gals of slick water and 123,590 lbs of 20/40 Brady sand. Maximum sand concentration 2.15 ppg. Average rate 47 bpm at 3000 psi. ISIP = 20 psi. RD American Energy. SDFN through Thanksgiving weekend.

11/27/00

SITP = 300 psi. Blow well down. RU blooie line. Release packer. TOH lay down frac string and packer. TIH with 2 3/8" tubing and retrieving tool. Tag 250' fill. Circulate with air/mist and clean out sand and frac fluid. SDFN.

11/28/00

SICP = 200 psi. Blow well down. Clean out sand and frac water by alternating natural flow and circulating with air/mist. Well making some gas. Could not recover much frac water (dissipation). SDFN.

11/29/00

SICP = 200 psi. Blow well down. Clean out sand and frac water by alternating natural flow and circulating with air/mist. SDFN.

11/30/00

SICP = 200 psi. Blow well down. Clean out sand and frac water by alternating natural flow and circulating with air/mist. SDFN.

12/01/00

SITP = 200 psi. Blow well down. Clean out to bridge plug. Retrieve bridge plug, TOH. TIH with tubing and expendable check valve. SDFN.

12/02/00

Open well. TIH and clean out fill to PBTD. Alternate natural flow with air/mist and clean out well. POOH with 5 jts. SDFN.

12/02/00

Open well. TIH and clean out 5' of fill to PBTD. ND BOPE and NU well head. Land tubing at 4600' with SN 1 joint from bottom. Pump off check valve. Rig down and move to Simmons E3r.

12/22/00

MIRU Key Rig 38. Blow well down. ND well head, NU BOPE. Pick up tubing. SDFN for Christmas holiday.

12/27/00

RU Blooie line. Blow well down. POOH with 20 stands. Tubing became unplugged. RU air. Circulate tubing. Clean out to PBTD. Flow well natural then circ with air/mist to clean out. No fill. RU to sell gas over night. SDFN.

12/28/00

Blow well down. TIH had 5' fill. Clean out sand. Alternate natural flow with air/mist to clean out sand and water. RU to sell gas overnight. SDFN.

12/29/00

Blow well down. RIH, no fill. Alternate natural flow with air/mist. Clean out well. RU to sell gas overnight. SDFN.

01/02/01

Blow well down. Clean out, no fill. Land tubing at 5500'. ND BOPE, NU well head. Rig down and move to Simmons E3r.

