Form 3160-5 (June 1990)

(Sundry 8-14-96 Temp Aband.doc)

UNITED STATES DEPARTMENT OF THE INTERIOR MAY BUREAU OF LAND MANAGEMENT RECEIVED

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

5. Lease Designation and Serial No. SF-080000-A

6. If Indian, Allottee or Tribe Name

N/A

SUNDRY NOTICES AND REPORTS ON WELLS CHARTON
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

1. Type of Well	OSE AFFLICATION FOR FERMI	111 for such proposals	ŀ	
1. Type of Well			7. If Unit or CA, Agreemer	nt Designation
1. Type of Well	SUBMIT IN TRI	PLICATE		
2. Name of Operator D.J. Simmons Inc. 3. Address and Telephone No. 1009 Ridgeway Place. Suite 200, Farmington NM 87401 (505)*3263753		(1891)	1	
2. Name of Operator D.J. Simmons Inc. 3. Address and Telephone No. 1009 Ridgeway Place. Suite 200, Farmington NM 87401 (505) 326 5753 CM 4. Location of Well (Protage, Sec., T., R., M., or Survey Description) 1070' FNL x 1530' FEL, Section 26, T29N, R9W Actual Bottom Hole Location: same 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Recompletion Plugging Back Non-Routine Fracturing Plugging Back Non-Routine Fracturing Water Shut-Off Altering Casing Conversion to Injection Other TA 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. will perform a temporary abandoned procedure in compliance with NMOCD and BLM requirements in order to ensure that this well will not pose a threat to groundwater or other productive zones in the immediate area, referenced well. The T&A procedure and well bore dilayram are attached. Estimated start date will be May 8, 2006. 14. I hereby certifying the foregoing is true and correct Signed Title; Operations Manager, Petroleum Engineer Date: 05/03/2006 MAY 0.5 2006 MAY 0.5 2006 MAY 0.5 2006	☐ Oil x Gas ☐ Other	8. Well Name and No.		
3. Address and Telephone No. 1009 Ridgeway Place. Suite 200, Farmington NM 87401 (505) 326 3753		m wang	Simmons	2
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Actual Bottom Hole Location: Same				
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Abandonment Change of Plans	· · · · · · · · · · · · · · · · · · ·	W 32/20 20 128	•	
TYPE OF SUBMISSION Abandonment		25 85 85 COm	San suan County, 1	iew mexico
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Bill Mack Arnold JR (This space for Federal or State office use) Approved by Original Signed: Stephen Mason Title Date Conditions of approval, if any: Please Give OCO 24 Hr. Nofice to Witness	starting any proposed work. If well is direction and zones pertinent to this work.)* DJ Simmons, Inc. will perform a temporar ensure that this well will not pose a threat T&A procedure and well bore diagram are	nally drilled, give subsurface locations and meas ry abandoned procedure in compliance with to to groundwater or other productive zones in a attached. Estimated start date will be May 8	NMOCD and BLM requirements the immediate area. references, 2006.	for all markers ents in order to
Approved by Original Signed: Stephen Mason Title Date Conditions of approval, if any: Please Give OCD 24 Hr. Nofice to Witness	Bill Mack Arnold JR		•	: 05/03/2006
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Please Give OCD 24 Hr. Notice to Witness	Approved by Original Signed: Stephen Masor	Title	Date	5 2000
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	Conditions of approval, if any: Please Give	OCO 24 Hr. Nofice to W.	HNESS	
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*See Instruction on Reverse Side



false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Simmons #PC2 Well T&A Procedure May 3, 2006

DJ Simmons, Inc.

Simmons #PC2 – Gas Well – API # 30-045-11867 Spud 8-30-1966, TD 2552' Completed 10-5-1966 Basin Fruitland Coal/Blanco Mesa Verde PC Formation San Juan County, New Mexico

By Billy Mack Arnold, Jr. - Petroleum Engineer & Mechanical Engineer

Well Bore Data and Information

Current Status; Well has been shut in

Table 1 – Well Datum and Logging Information				
Elevation (feet)	Rig Kelly Bushing (feet)	Rig Floor (feet)	Log Measured From (feet)	
GL	RKB	RF	RKB	
5923', datum	5933.5'	5932'	5923', 10.0' above datum	
Logs Run	Welex; Density log - 1550'-2552'			

Table 2 – Wellbore Data Existing Configuration of the Well Bore						
Surface Casing	0'-100'	8 5/8" OD, 30.0 lb/ft,				
Surface Casing Cemented	0'-100'	70 sacks				
TOC - Surface Casing	unknown	unknown				
Production Casing	0'-2522'	4 1/2" OD, 9.0 lb/ft set @ 2522'				
Production Casing Cemented	0'-2522'	300 sacks				
TOC - Production Casing	unknown	unknown				
PBTD	2489'	Casing Float Collar set @ 2489'				
Perforations	2380'-2438'	Pictured Cliffs Completion 1 SPF				
Production Tubing	0'-2330'	1 1/4" OD landed "free hung" to 2330'				

Preparation before the Procedure - Production Manager and Permitting

- 1. Notify and/or file any required documents to obtain any required authorization(s) associated with this procedure with/from the appropriate federal and state agencies. Review any plats, studies and engineering reports related to any applicable safety, environmental and archaeological issues at or in proximity to the well site. Construct a map with text block describing how to drive to location.
- 2. Determine if H₂S hazards will exist during the procedure and assess what level of monitoring, signage and PPE is required. Consult with safety professionals if necessary.
- 3. Inspect the entry road and well site pad to determine if the service rig, equipment, trucks, tanks, etc. can be safely transported in, spotted and supported on such. Make necessary repairs and maintenance to the road and well site. Notify any land owner(s) affected by the oncoming procedures.
- 4. Locate all rig anchors set previously on the well site and determine/test if a minimum of four (4) are in tact for safe use. Flag each inspected anchor as inspected and approved for use. Replace or add any additional anchors as needed. Install new rig anchors if none have been installed prior to this operation.

5. Determine the local emergency contact numbers and emergency medical sites in proximity to the well site. Prepare a document listing the emergency contact numbers and a map indicating the directions to the site. Forward the information to the rig supervisor so that the information is posted and available to all parties during the operations.

Procedure - Rig Supervisor & Operations Manager

IMPORTANT NOTES:

- A. The rig supervisor is responsible for holding daily "safety meetings" and to officially record having such. Further, during each safety meeting, the emergency response plan is to be explained to all crew members (This necessary repetition will avoid a new or returning crew member from not knowing of such emergency response plan).
- B. Rules and Regulations from the New Mexico State OCD agency (confirmed by Federal BLM agency instructions) for T&A operations describe specific procedures that must be performed on the well bore. These procedures from the state agency must be followed and can not under any circumstances be avoided or circumvented ("short cutted").
 - 1. MI and RU the service rig, power swivel, pump(s), tanks(s), and other equipment necessary for the procedure. Place a portable "Johnny on the Spot" and designate, if permissible, a gathering/smoking area and usable trash bin.
 - 2. Record any tubing and casing side pressure. Bleed or blow down well. Use 2% KCI water to kill well if necessary. ND well head and NU BOP. TOH with the 1 ¼" tubing string. RIH with 4 ½" CIBP on 1 ¼" tubing string, tally tubing as RIH and set top of CIBP at 2260' (NMOCD requires 100' distance from top perf at 2380' and placement of CIBP. This procedure places the CIBP approximately 120' above top perf). (Alternate procedure is to RIH with 4 ½" CIBP on wireline and set)
 - 3. ROH and LD 1 ¼" tubing string. ND BOP and NU well head/test head and load well with 2% KCI. (NMOCG requires the fluid to be an inert type of fluid) Perform MIT by the following parameters; test to 500 psia maximum and test for a 30 minute cycle. Observe and record results of the pressure test for every 5 minute interval up to and pass the required 30 minute interval. The NMOCG rules for the T&A approval process require that the well bore pass the MIT by maintaining the 500 psia pressure for 30 minutes without a pressure drop surpassing 10% of the 500 psia. or 50 psia drop. pressure can not drop below FVC PST.
 - 4. RD and MO location.
 - 5. Forward copy of MIT test results to Operations Manager/Engineering.

Tasks After the Procedure - Production Manager

- Dispose of any waste material according to local, state and federal regulations.
- 2. Close and return pit site(s), if any to original surface pad conditions according to local, state and federal regulations.
- 3. Inspect the well site for any garbage material or oilfield equipment to be returned to the operator's storage facility.

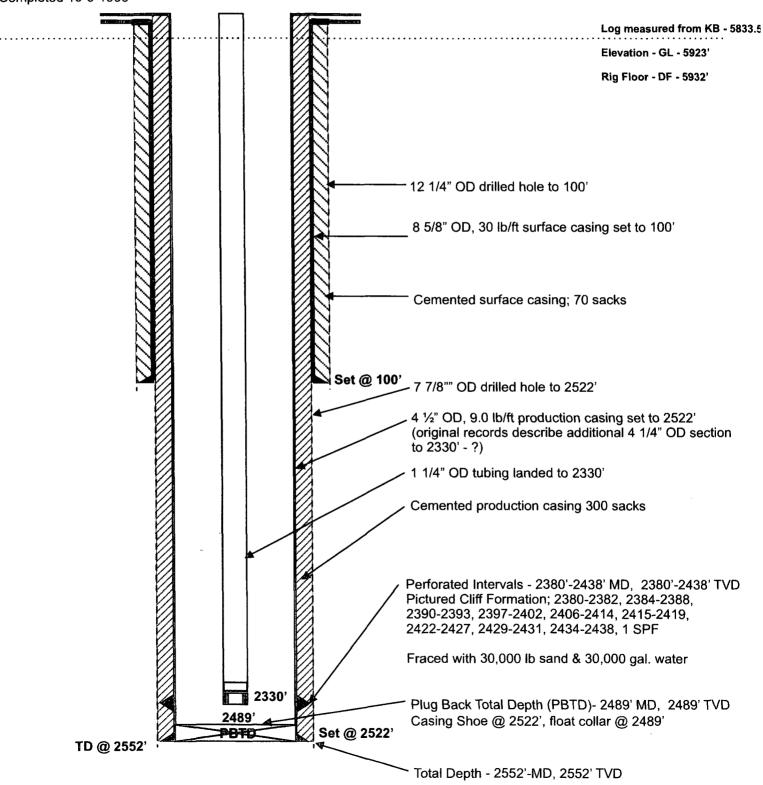
Exhibit "A" Well Bore Diagram - Current Configuration Simmons PC 2 - API # 30-045-11867

DJ Simmons, Inc. - Operator Completion - Pictured Cliffs - 2380'-2438' Blanco Pictured Cliffs Field San Juan County, New Mexico Drawn on 5-3-2006; not to scale

Spudded 8-30-1966 Completed 10-5-1966 Section 26, T29N, R9W, N.M.P.M.
At surface; 1070' FNL & 1530' FEL
At top producing interval below: 1070' FNL & 1

At top producing interval below; 1070' FNL & 1530' FEL

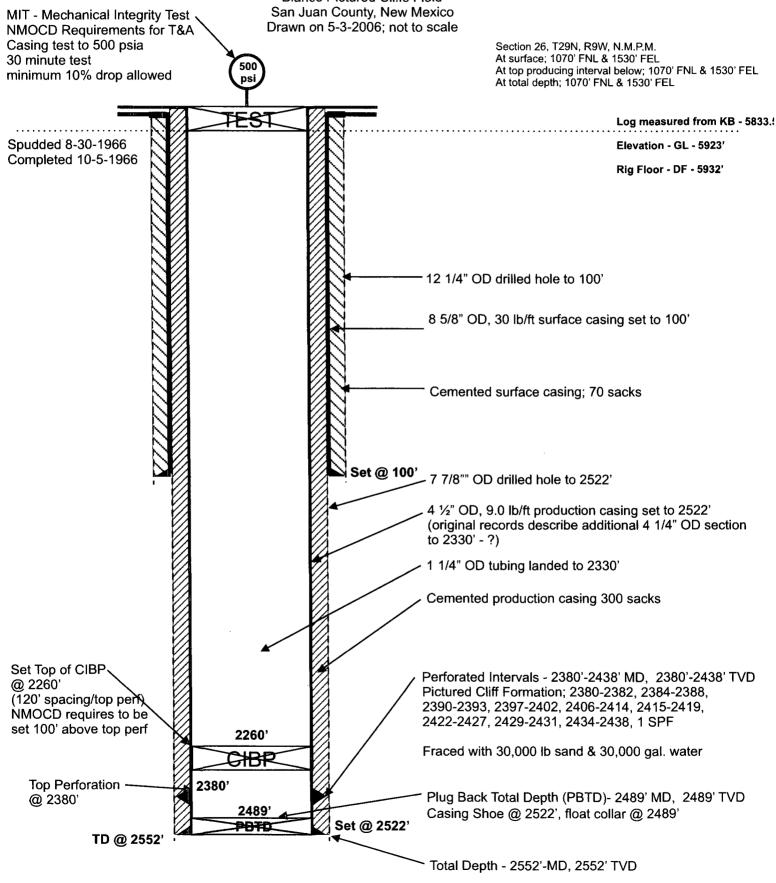
At total depth; 1070' FNL & 1530' FEL



Drawn by Billy Mack Arnold, Jr. Petroleum Engineer & Mechanical Engineer

Exhibit "B" Well Bore Diagram - Proposed T&A Configuration Simmons PC 2 - API # 30-045-11867

DJ Simmons, Inc. - Operator Completion - Pictured Cliffs - 2380'-2438' Blanco Pictured Cliffs Field San Juan County, New Mexico Drawn on 5-3-2006; not to scale



Drawn by Billy Mack Arnold, Jr. Petroleum Engineer & Mechanical Engineer