UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Noti	ces and Reports on Wells	1	
1. Type of Well GAS	-aeiviei	5.	Lease Number NM-02151-B If Indian, All. or Tribe Name
2. Name of Operator	JUL 2 3 1999	D ₇ . 1VI ₀	Unit Agreement Name San Juan 30-6 Unit
3. Address & Phone No. of Operat PO Box 4289, Farmington, NM			Well Name & Number San Juan 30-6 U #93 API Well No.
4. Location of Well, Footage, Se 1655'FNL, 880'FWL, Sec.33, T-			30-039-25806 Field and Pool Blanco Mesaverde County and State
			Rio Arriba Co, NM
12. CHECK APPROPRIATE BOX TO IND Type of Submission _X_ Notice of Intent Subsequent Report Final Abandonment 13. Describe Proposed or Compl It is intended to run a sp procedure and wellbore dia	Type of Action Abandonment Change Recompletion New Con Plugging Back Non-Rou Casing Repair Water S Altering Casing Convers X Other - Spinner Survey eted Operations	of Plastruck struck tine I hut on ion to	ans tion Fracturing ff o Injection
			RECEIVED BLM 99 JUL -2 AM 8: 59 070 FARMANGTON, NN
Signed Japan Malhied	foregoing is true and correct. Title Regulatory Administrate	<u>r</u> Dat	
(This space for Duane w. State APPROVED BY CONDITION OF APPROVAL, if any:	Office use) Title Da	te _	JUL 2 n 1999

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

San Juan 30-6 Unit #93A

Unit E, Section 33, T30N, R07W Rio Arriba County, New Mexico Elevation 6282' GL, 6294' KB LAT: 36° 46.3064' Long: 107° 34.9091'

Summary:

The San Juan 30-6 Unit #93A was spudded in June of 1998 and was originally completed in the Point Lookout, Menefee, Cliff House, and Lewis in three stages. A spinner survey will be run on this well to help quantify the contribution of the Lewis in the 30-6 Unit. This data, along with data from other spinner surveys and the Shale Data Wells, will also be used in the completion design optimization of the Lewis.

Procedure:

1. Comply with all NMOCD, BLM, and BR regulations. Conduct daily safety meetings for all personnel on location.

DO NOT KILL WELL. ANY FLUIDS USED IN WELLBORE WILL INVALIDATE DATA. IF FLUIDS ARE REQUIRED, CONTACT MICHELE QUISEL TO DISCUSS ALTERNATIVES.

- 2. Inspect location and wellhead and install rig anchors prior to rig move if needed.
- 3. RU slickline unit. RIH w/ slickline and set tubing choke in FN @ 5488'. RD slickline unit.
- 4. MIRU. Check all safety equipment to insure proper location and working order. ND wellhead and NU BOP, spool, stripping head and blooie line to pit. Continue to flow well through casing valve. Flow well through casing valve and blow well through blooie line to pit.
- 5. Strip177 jts. 2-3/8" 4.7# J-55 tubing through stripping head and stand back. SI rams on BOP. ND stripping head. Place well back on production down the line.

THE WELL WILL REMAIN ON PRODUCTION DURING THE ENTIRE SPINNER SURVEY.

- 6. RU Schlumberger and full lubricator. Open rams on BOP and RIH w/ spinner flowmeter tool/GR/CCL/Gradio. Correlate depth to GR/CCL logs provided by the engineer on location.
- 7. Take spinner survey readings at the following stations:

•	Station #1	3850'	Top of Navajo City Chacra
•	Station #2	4100'	Top of Otero Chacra
•	Station #3	4250'	Top of Middle Bench
•	Station #4	4630'	Top of Upper Cliff House
•	Station #4	4850'	Top of Massive Cliff House

- 8. Tag bottom w/ spinner tool. POOH w/ spinner flowmeter tool/GR/CCL/Gradio and SI rams on BOP. RD and release Schlumberger.
- 9A. If fill, TIH w/ 3-7/8" bit and CO to PBTD. TOOH.

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9. NU stripping head. Open rams on BOP. Strip 177 jts. 2-3/8" 4.7# J-55 tubing w/ expendable check and seating nipple one joint off bottom and land tubing @ 5519'. ND stripping head, BOP, spool, and blooie line. NU wellhead. Pump off expendable check. Place well on production. RD and release rig.

Recommend:

Approve: Druce W. Bong 6.28.99
Drilling Superintendent

Approve:

Vendors:

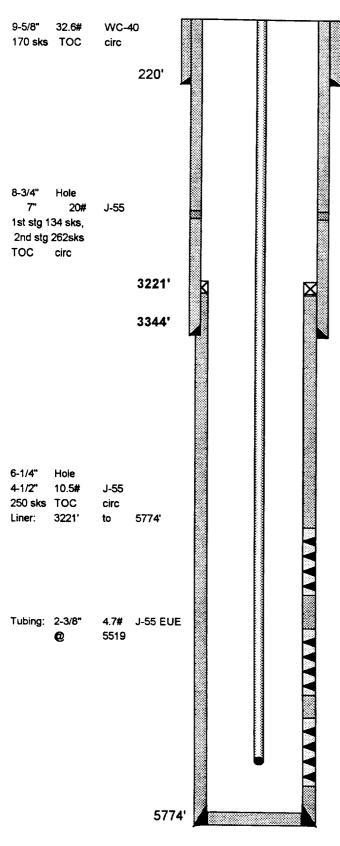
Wireline: Schlumberger 328-5006

Michele Quisel Office: 324-6162 Pager: 326-8196 Home: 564-9097 Steve Campbell Office: 326-9546 Pager: 564-1902 Home: 325-8218 Hans Dube Office: 326-9555 Home: 564-9401 Glen Christiansen Office: 326-9733 Home: 327-5089

San Juan 30-6 Unit #93A

1655' FNL, 880' FWL Unit E Sec. 33, T-30 R-07W Rio Arriba County, New Mexico

KB 6294 GL 6282



Format	ion Tops	
Ojo Alai	mo	2145
Kirtland	Shale	2364
Fruitlan	d Coal	2720
Pictured	d Cliffs	3125
Lewis		3230
Huer. B	ent.	3808
Navajo	City	3854
Otero C	hacra	4150
Middle I	Bench	4150
Upper C	liff House	4280
Massive	Cliff House	4670
Menefe	•	4883
Point Lo	okout	4970

DV @ 2577

3881, 98, 3914, 26, 4158, 70, 78, 90, 4220, 94, 4306, 18, 51, 83, 97, 4461, 91, 4535, 74, 4678 Frac w/ 715 BBL 20# Linear Gel, 868,400 SCF N2, and 200,000# 20/40 sand

Menefee/Cliff House:

4765, 4802, 90, 98, 4905, 19, 23, 34, 40, 44, 48, 52, 56, 64, 68, 5006, 38, 54, 64, 84, 5114, 20, 35, 40, 47 Frac w/ 2315 BBL slick water, 100,000 # 20/40 sand

Point Lookout:

5268, 77, 95, 5321, 34, 42, 46, 66, 68, 79, 84, 90, 96, 5006, 38, 54, 64, 84, 5114, 20, 35, 40, 47 Frac w/ 2240 BBL slick water, 100,000 # 20/40 sand

MSQ

6/4/99

TD= 5775 **PBTD**= 5748