

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

1. Type of Well Water	5. Lease Number SF-077968
2. Name of Operator Hicks Oil & Gas, Inc.	6. If Indian, All. or Tribe Name
3. Address & Phone No. of Operator P. O. Drawer 3307, Farmington, NM 87499 505-327-4902	7. Unit Agreement Name S.E. CHA CHA
4. Location of Well, Footage, Sec., T, R, M 910' FNL and 1850' FEL, Sec. 16, T-28-N, R-13-W, NMPM	8. Well Name & Number Water Supply Well #1
	9. API Well No. 30-045-07505
	10. Field and Pool Cha Cha Gallup
	11. County & State San Juan, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

Hicks Oil & Gas, Inc, plugged and abandoned said well on October 29, 1998 per the attached Plug and Abandonment Report.

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NOV - 9 1998
OIL CON. DIV.
DIST. 3

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

Signed Jim Hicks Title _____ Operator _____ Date 11/2/98

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

NOV 04 1998

FARMINGTON DISTRICT OFFICE

NMOCO

Hicks Oil & Gas, Inc.
Water Supply Well #1
910' FNL and 1850' FEL, Sec. 16, T-28-N, R-13-W
San Juan County, NM
SF-077968

Plug & Abandonment Report
Page 1 of 2

Cementing Summary:

Plug #1 with 271 sxs Class B cement with 2% CaCl_2 from 3669' to 2630' to fill lower Mesaverde perforations.

Plug #1b with 25 sxs Class B cement from 2588' to 2500' inside casing to cover Mesaverde top.

Plug #2 (as planned) with retainer at 1707' and casing valve shut, mix 215 sxs Class B cement, squeeze 172 sxs outside 8-5/8" casing from 1757' to 1357', then sting out of CR spot 43 sxs inside casing to 1607'; bradenhead started to flow while displacing cement.

Plug #3 with 230 sxs Class B cement pumped down 9-5/8" casing from 349' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM on 10/26/98

10-26-98 Road rig and equipment to location. Heavy rains, unable to work. SDFD.

10-27-98 Safety Meeting. RU rig and equipment, layout relief lines to pit. Open up well, no pressures. Break out 9-5/8" flange and NU 9-5/8" x 8-5/8" A-Plus flange and rental 9" BOP, test BOP operation. RU rig floor and tongs. PU A-Plus tubing work string and TIH with 7-7/8" bit, tag at 1190'. Unable to work bit into 8-5/8" 36# casing. TOH and LD 7-7/8" bit. PU 6-3/4" bit and TIH with 2-3/8" tubing, found tight spot in 8-5/8" casing at 3475'. Work bit and tubing down to 3669'. POH with tubing and LD bit. PU 2-3/8" notch collar and TIH with tubing, tag at 3697'. Work saw tooth collar, unable to go deeper. Load casing with 45 bbls water and shut in well. SDFD.

10-28-98 Safety Meeting. Load casing with water and establish circulation with 60 bbls water. Procedure change not to get any deeper due to bad casing approved by J. Ruybalid, BLM. Plug #1 with 271 sxs Class B cement with 2% CaCl_2 from 3669' to 2630' to fill lower Mesaverde perforations. POH with tubing and WOC for 3 hours. RIH and tag cement at 2588', had fallen below Mesaverde top. Plug #1b with 25 sxs Class B cement from 2588' to 2500' inside casing to cover Mesaverde top. POH with tubing. RU A-Plus wireline truck. Perforate 6 HSC squeeze holes at 1757'. Set 8-5/8" Arrow wireline retainer at 1707'. TIH with stinger and sting into cement retainer. Attempt to pressure test casing above CR, leak 2 bpm at 450#. Sting back into retainer and establish rate into squeeze holes. Observed casing valve flowing when pumping under retainer. Dug out badenhead and changed out valve. Plug #2 (as planned) with retainer at 1707' and casing valve shut, mix 215 sxs Class B cement, squeeze 172 sxs outside 8-5/8" casing from 1757' to 1357', then sting out of CR spot 43 sxs inside casing to 1607'; bradenhead started to flow while displacing cement. POH and LD stinger. Shut in well and SDFD. Note cement bulk weight tickets indicate approximately 100 sxs cement were used for plug #2 due to mix water mistake.

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Water Supply Well #1
910' FNL and 1850' FEL, Sec. 16, T-28-N, R-13-W
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Plug & Abandonment Report
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Plugging Summary Continued:

10-29-98 Safety Meeting. Open up well. RIH and tag hard (metal ?, possibly collapsed casing) at 416'. Wait on orders from BLM. J. Ruybalid and S. Mason with BLM approved procedure changes. POH with tubing. Perforate 6 HSC squeeze holes at 399'. Attempt to establish circulation out bradenhead, pumped 14 bbls water and 9-5/8" casing pressured up to 1400#, bled off. Attempt 3 or 4 times, pressured up to 1400#, unable to pump into. Attempt to pump down bradenhead with 25 bbls water at 250#, unable to establish circulation. Perforate 3 HSC holes at 349'. Establish circulation down 9-5/8" casing and to surface out bradenhead valve with 10 bbls water; circulate annulus clean. Plug #3 with 230 sxs Class B cement pumped down 9-5/8" casing from 349' to surface, circulate good cement out bradenhead. Partially RD and dig out wellhead. Cut off wellhead and found cement down 4' in 9-5/8" casing and 2' in 13-3/8" annulus. Mix 40 sxs Class B cement to fill casing and annulus, then install P&A marker. RD rig and equipment and road to A-Plus Yard. J. Ruybalid with BLM was on location.