Form 3169-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

5 Lease Serial No

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ons on page 2 7 If Unit or CA/Agreement, Name and/o	or No.
UIN 1 7008	
8 Well Name and No	
Purpose of Land Management PO PIPKIN #2G	
Farmington Field Office	
9 API Well No.	_
3b Phone No. (include area code) 30-045-34169	
505-333-3100 10. Field and Pool, or Exploratory Area	_
BASIN DAKOTA /	
WILDCAT BASIN MANCOS	
11. County or Parish, State	
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TYPE OF ACTION	_
Deepen Production (Start/Resume) Water Shut-Off	_
Fracture Treat Reclamation Well Integrity	
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Institute of the second of the	<u> </u>
Plug and Abandon Temporarily Abandon RE-DELIVERY	
ion Plug Back Water Disposal	
subsurface locations and measured and true vertical depths of all pertinent markers and zo Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 cm a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed confly after all requirements, including reclamation, have been completed, and the operator the attached MR. The DHC was re-delivered	nes. days once
OW IN State of the state of t	Bureau of Land Management Farmington Field Office 3b Phone No. (mclude area code) 505-333-3100 OW Bureau of Land Management Farmington Field Office 9 API Well No. 30-045-34169 10. Field and Pool, or Exploratory Area BASIN DAKOTA / WILDCAT BASIN MANCOS 11. County or Parish, State SAN JUAN, NM INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION Deepen Production (Start/Resume) Water Shut-Off Fracture Treat Reclamation Well Integrity The New Construction Recomplete X Other RMV BP & 1 Plug and Abandon Temporarily Abandon RE-DELIVERY

5/15/08

Meter #88264

RCVD JUN 13'08 OIL CONS. DIV. DIST. 3

DHC-3974

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) JENNIFER M. HEMBRY	Title FILE CLERK	
UMANTER M. HEMBRI	THE CHERK	
Signature Lennifer M. Hembry	Date 06/10/2008	
	AL OR STATE OFFICE USE	ACCEPTED FOR RECORD
Approved by	Title	Date JUN 1 2 2008
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	office Office	FARMINGTON FIELD OFFICE
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person k fictitious or fraudulent statements or representations as to any matter within its jurisdiction	nowingly and willfully to make to any department or	agency of the United States any false,

5/3/08 MIRU Rio Rig #1. Recd plngr. Bd well. RIH w/2" JDC tl to 6,484' (SN). POH w/JDC tl. Recd BHBS. Ppd dwn csg w/20 bbls 2% KCl wtr & KW. ND WH. NU BOP.

TOH w/197 jts 2-3/8" tbg, SN & NC. TIH w/Weatherford 5-1/2" CIBP, 186 jts tbg. Set CIBP @ 6,110'. TOH w/1 jt tbg. SWI. SDFWE.

5/6/08 Circ w/150 bbls 2% KCl wtr. TOH & LD w/197 jts 2-3/8" tbg & setting tl.Loaded csg w/12 bbls 2% KCl wtr. ND BOP. NU Stinger 5K WP frac vlv. MIRU H&M pmp trk. PT CIBP & frac vlv to 3,850 psig for 5". Tstd OK. Rlsd press. RDMO pmp trk. RDMO Rio Rig #1.

5/9/08 MI & set 3 - 400 bbl frac tks & filled w/2% KCl wtr. MI & set flwback tk & FL. MIRU H&M pmp trk. Trtd frac fld w/biocide. RDMO pmp trk. MIRU Poor Boys hot oil trk. Heated frac fld to 85 deg. RDMO hot oil trk. MIRU Halliburton frac equip. MIRU BWWC WLU. Press csg to 1,500 psig. Perfd MC w/3-1/8" select-fire csg gun @ 5,939', 5,902', 5,896', 5,891', 5,867', 5,865', 5,860', 5,850', 5,839', 5,834', 5,832', 5,824', 5,811', 5,798',5,794', 5,778', 5,778', 5,758', 5,753', 5,746', 5,735', 5,728', 5,725', 5,714', 5,713',5,683', 5,679', 5,673', 5,667', 5,647' & 5,646' w/1 JSPF (Owen HSC-3125-302,10 gm chrgs, 0.34" EHD, 21.42" pene., 30 holes). Correlated depths w/BwWc GR/CCL log dated 9/14/07. EIR @ 0.5 BPM & 1,500 psig. Rlsd press. POH w/csg gun. BD MC perfs w/2% KCl wtr @ 5 BPM & 2,805 psig. EIR @ 10 BPM & 1,748 psig. A. w/1,500 gals 15% NEFE HCl ac & 52 -7/8" 1.1 SG Bio BS.Flshd w/144 bbls 2% KCl wtr @ 10 BPM & 965 psig. Could not ball off. SBA @ 1,600 psig. Could not ball off. SIP 211 psig. 5" SIP 56 psig. RDMO WLU. SD 1 hr.Fracd MC perfs fr/5,646' - 5,939' dwn 5-1/2" csg w/84,433 gals 70Q N2 Delta 200 foam frac fld (Zirconiom XL, 18# guar gel, 2% KCl wtr) carrying 140,000# sd (119,000 20/40 BASF sd & 21,000# 20/40 Super LC RC sd per wt slips). Flshd w/131 bbls 70Q N2 foam frac fld. AIR 43.3 BPM. ATP 2,367 psig. Max TP 2,512 psig. Max sd 3.27 conc. 520,000 scf N2 cooldwn. 1,292,000 scf N2 dwnhole. RDMO frac equip. RU flwback mnfld & FL. SWI 4 hrs. OWU on 1/4" ck @ 4:00 p.m. F. 0 BO, 132, N2, frac fld, tr oil, no sd, FCP 1,500 - 550 psig, 1/4" ck, 14 hrs.

5/10/08 Cont w/flwback fr/MC frac. F. 0 BO, 130 BLW, gas, frac fld, tr N2, tr oil, no sd, FCP 550 - 130 psig, $3/8^{\prime\prime}$ ck, 20 hrs. Ran IP tst for MC. F. 0 BO, 2 BLW, 66.8 MCF (based on 401.2 MCFD calc wet gas rate), FCP 100 psig, $3/8^{\prime\prime}$ ck, 4 hrs. SWI. RDMO SNS.

5/14/08 Bd well. MIRU Triple "P" Rig #20. Ppd dwn csg w/15 bbls 2% KCI wtr & KW. ND frac vlv. NU BOP. RU 3" FL to flwback tk. SWI. SDFN.

5/15/08 Bd well. MIRU Rio AFU. PU & TIH w/4-3/4" bit, XO, SN & 183 jts 2-3/8" tbg. Tgd @ 6,009' (101' of fill). RU pwr swivel. Estb circ w/AFU. CO fill fr/6,009' - 6,110' (CIBP). DO CIBP @ 6,110'. Circ 30" w/tr sd. RD pwr swivel. PU & TIH w/11 jts 2-3/8" tbg. Tgd @ 6,815' (10' of fill). RU pwr swivel. Estb circ w/AFU. CO fr/6,815' - 6,825' (PBTD). Circ 1 hr w/lt sd. RD pwr swivel. Used 80 bbls 2% KCI wtr w/AFU. Recd 0 BO, 151 BLW w/AFU. RD pwr swivel. TOH w/15 jts 2-3/8" tbg. SWI. SDFN.

5/16/08 Bd well. TIH w/15 jts 2-3/8" tbg. Tgd @ 6,813' (12' of fill). RU pwr swivel. Estb circ w/AFU. CO fill fr/6,813' - 6,825' (PBTD). Circ 4 hrs w/no solids. RD pwr swivel. Used 34 bbls 2% KCI wtr w/AFU. Recd 0 BO, 50 BLW w/AFU. RDMO Rio AFU. TOH w/26 jts tbg. Ppd dwn tbg w/10 bbls 2% KCI wtr & rmvd strg flt. TOH w/182 jts tbg, SN, XO & bit. TIH w/NC, SN & 208 jts 2-3/8" tbg. Tgd @ 6,825' (PBTD). TOH & LD w/11 jts tbg. RIH w/XTO's 1.910" tbg broach to SN. POH w/tbg broach. LD tbg broach. Tbg ran as follows; NC, SN, 196 jts 2-3/8" tbg, 2-3/8" x 10' tbg sub & 1 jt 2-3/8" tbg. Ld tbg w/donut & 2-3/8" seal assy as follows; SN @ 6,499'. EOT @ 6,500'. MC perfs fr/

Pipkin, PO #2G RC MC MR

5,646' - 5,939'. DK perfs fr/6,375' - 6,637'. PBTD @ 6,825'. ND BOP. NU WH. RU swb tls.BFL 6,000' FS. S. 0 BO, 6 BLW, 5 runs, 1 hr, FFL 6,200' FS. Brn fld smpl w/no solids. RD swb tls. RDMO Triple "P" Rig #20. RWTPD @ 6:30 p.m. 5/15/08.