Form 3160-5 (August 1999)

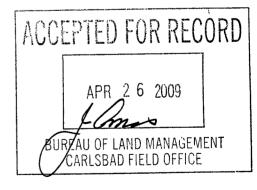
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APR 28 2009

FORM APPROVED
OMB NO. 1004-0135
nires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				Lease Serial No. NM105557 If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side			7. If Unit or CA/Agreement, Name and/or No.		
		3b. Phone No. (<i>include a</i> : 432 - 685 - 5717	16696 rea code)		#2H ol, or Exploratory Area Spring, South
12. CHECK APPROPRIATE B TYPE OF SUBMISSION	BOX(ES) TO IND		NOTICE, REP		R DATA
Notice of Intent X Subsequent Report Final Abandonment Notice 13. Describe Proposed or Completed Operation (clearly st		ls, including estimated start	Reclamate Recomple Temporar Water Dis	ete X	proximate duration thereof
If the proposal is to deepen directionally or recomplet Attach the Bond under which the work will be perfor following completion of the involved operations. If it testing has been completed. Final Abandonment Not determined that the final site is ready for final inspection.	med or provide the B he operation results in tices shall be filed on	Bond No. on file with BLM a multiple completion or i	/BIA. Required s recompletion in a	subsequent reports sl new interval, a Form	hall be filed within 30 days

See Attached



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) David Stewart	itle S	r. Regulatory Analyst		
Or Stat	ate	4lzzlog		
THIS SPACE FOR FEDERAL	OR STAT	E OFFICE USE		
Approved by	Title		Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant of 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			U

Goodnight 27 Federal #2H

DATE	REMARKS
9/22/08	MIRU
	PU AND RIH 4 3/4" BIT AND 4- 3 1/18" DCS AND TBG OFF RACKS AND TRIP IN HOLE
	SION
9/23/08	PU TBG AND TAG CMT @ 4488, RU SWIVEL AND DRILL CMT AND 2ND DV TOOL @ 4492 POOH W/ TBG
	PU 4 3/4 BIT ON 2 3/8 TBG OFF RACKS, DCS AND 2 7/8" TBG OFF RACKS TO 8200
9/24/08	PU TBG OFF RACKS, RIH TO 10880 AND TAG CMT
3/24/00	DRILL CMT FROM 10880 TO 11075 WITH A REVERSE RIG, DISPLACE CSG W/ 2% KCL FW
	SION
9/25/08	RIH TBG TO PBTD AND RU BWWL AND RAN CORRELATION LOG ON TBG
	POOH W/ TBG. RUN CBL LOG 7750 TO SURFACE TOC @ 450'.
9/26/08	RIH W/ TBG TO 7500'
9/29/08	RIH TO 11060
	PICKLE TBG AND CSG W/ 1500 GALS 15% PICKLE ACID AT 1.5 BPM
9/30/08	POOH W/ TBG TO 7500' SPOT 28 FRAC TANKS AND START FILLING TANKS
10/2/08	RIH W/ TBG TO 11055
10/2/00	RU HALLIBURTON AND SPOT 5000 GAL 7 1/2% HCL IN CSG. POOH W/ TBG
10/3/08	PU TCP GUNS AND RIH
10/4/08	RIH W/ TBG AND SPACE OUT TBG, ND BOP, NUWH
	PRESSURE UP ON CSG TO SET OFF TCP GUNS AND PUT ACID AWAY
	FLOW WELL BACK 5 TO 1 9 HRS AND RECOVER 182 BBLS
10/6/08	1300 PSI BLED WELL DOWN RECOVERED 32 BBLS OIL. KILL WLL W/ 10# BRINE
	ND WH, NUBOP
	POOH W/. 2 7/8" TBG
	INSTALL SINGLE HYDRAULIC BOP ON OTHER BOP
	WELL KICKING AND BLOWING TRYING TO KILL WELL
10/7/08	POOH W/ TBG AND TCP GUNS TOE GUN DIDN'T FIRE
	WAIT ON HALLIBURTON FOR TCP GUN, RIH W/ TCP GUN ON TBG
	RU KILL TRUCK AND PERF 11050 10 SHOTS
40/0/00	POOH W/ 20 STANDS TBG POOH AND LD ALL TBG DOWN ON RACKS
10/8/08	ND BOP, NU FRAC Valve
10/9/08	RD MOVE OFF OF LOCATION FOR FRAC
10/11/08	HALLIBURTON FRAC PERFS 10600-11050 DOWN 5 1/3" CSG W/ 27858 GAL WATER FRAC G-
	R8, 4986 GAL 7 1/2% HCL, 61766 GAL DELTA FRAC 200-R23, 89507 GAL DELTA FRAC 200-R23
	LADENN W/ 202036# OF 20/40 PREMIUM WAHIT SAND IN 1/2,1,2,3,4 PPG STAGES; 22193 GAL
	DELTA FRAC 200-R 23 LADEN W/ 94546# OF 20/40 CRC IN A 4&5 PPG STAGES ATP@ 3687 @
	76.7 BPM SET CBP @ 10100, PERF 10030 10 HOLES, 9900 9 HOLES, 9730 8 HOLES
	FRAC W/ 51244 WATER FRAC G-R (8), 3568 GAL 7 ½ HCL,41049 GAL DELTA FRAC 200 R23
	LADEN W/ ,59554 GAL DELTA FRAC 200 R23 LADEN W/ 202036# OF 20/40 PERMIUM WHITE
	SAND IN ½,1,2,3,4 PPG STAGES; 22193 GAL DELTA FRAC 200 R23 LADEN W/ 53197# 20/40
	CRC IN A 4&5 PPG STAGE. ATP 4120 PSI @ 73 BPM
	SET CBP @ 9400, PERF 9250 6 HOLES, 8780-10 HOLES, 8630-9 HOLES, 8530-8 HOLES, 8430-7
	HOLES AND 8210-6 HOLES
	FRAC W/ 28208 GAL WATER FRAC G-R 8, 5401 GAL 7 ½% HCL, 60406 GAL DELTA FRAC 200 R23, 107/856 GAL DELTA FRAC 200-R23 LADEN W/ 234231# 20/40 WHITE IN A ½,1,2,3,4 PPG
	STAGES, 27302 GAL DELTA FRAC 200-R23 LADEN W/ 50611# 20/40 CRC IN A 4 PPG STAGE
	ATP 3276 PSI @ 84 BPM ISIP 1400 PSI
	FLOW WELL BACK @ 1 TO 1 1/2 BPM
10/13/08	MIRU, SET CBP @ 7400'
	CSG @ 1640 PSI BLOW CSG DOWN

ND FRAC VALVE, NUBOP

RIH W/ 4 3/4" BIT ON 70 JTS OF 2 3/8 5.95# TBG

10/14/08 RIH 2 3/8" TBG FF RACKS, 6-3 1/8" DCS AND 2 7/8" TBG OFF RACKS AND RIH TO 7400

BREAK CIRC W/ FOAM AIR AND DRILL CBP @ 7400 LOSSE AND CIRC HOLE CLEAN

10/15/08 ONSI CSG @ 1650 TO 1800 PSI BROKE CIRC AND STARTED DRILLING ON CBP @ 7400' WELL

STARTED KICKING AND FOAM AIR UNABLE TO CIRC DOWN TBG DUE TO PRESSURE

AROUND 1800 PSI AND WELL KICKING

10/16/08 RU MUD PUMP AND DRILL OUT CBP @ 7400, 9400, & 10100 CLEAN OUT CSG TO PBTD @

11072

POOH W/ TBG TO 7700

10/17/08 1400 PSI

BLEW WELL DOWN AND PRESSURE CAME UP TO 1850 PSI @ ONE TIME

KILL WELL W/ 10# BRINE POOH AND LD 2 7/8" TBG

10/20/08 1400 PSI

BLOW WELL DOWN AND KILL WELL

POOH 2-3/8" WORK TBG AND UNLOAD 2 3/8" production tbg

10/21/08 FINISH PU TBG OFF OF RACKS AND RIH

ND BOP, NU 5K TREE AND NU LINES TO TANKS

RU TO SWAB IFL 2 500' MADE 10 SWAB RUNS AND WELL KICKED OFF FLOWING LAST 3

HRS RECOVERED 210 BBLS FOR DAY

10/22/08 1050 PSI

FLOWED WELL FOR 10 HRS AND RECOVERED 580 BBLS W/ UP TO 15% OIL AT END OF DAY

10/23/08 RD CLEAN LOCATION

1/26/09 ON SITE RIG INSPECTION

MIRU, NDWH

WELL FLOWING UPON ARRIVAL W/ 800 PSI ON CSG FLOW BACK TO TANK

PUMP 30 BBLS DOWN TBG WELL ON VAC CSG FLOWING

SCHULMBERGER RAN GR/CCL INSIDE TBG TO FIND BTM OF TBG @ 7416

KILL TBG AND CSG WELL ON VAC FOR OVERNIGH BUIKD UP TEST

1/28/09 SIP 1600 PSI

PRESSURE DECREASE TO 1200 PSI

KILL WELL 20 BBLS TBG AND 50 BBLS CSG

ND WH, ND BOP

PUMP 100 BBLS DOWN CSG

START TO POOH W/ TBG

PUMP 30 BBLS DOWN TBG AND 70 BBLS DOWN CSG

TOTAL TBG POOH TODAY 110 JTS 2 3/8" N-80

SION AND LEFT WELL FLOWING TO FRAC TANK 12/64 CHOKE

1/29/09 OPEN CHOKE TO TANK

cut brine 8.6# X 35 bbls down tbg x 70 bbls down casing

POOH w/ TBG

ARC Pressure bomb in (2) 4' perf subs x RBP x Tool x SN x 227 jts 2-3/8" N-80

RBP Set 7000.47 x Btm of perf sub 7013.56 Sting out RBP x Circulate tbg/casg annulus clean

TESTED AND HELD 1000 PSI, POOH W/TBG AND SETTING TOOL

Perf 4 SPF @ 420'

Circulate clean thru 5-1/2" perfs out 9-5/8" surface connection to half frac

1/30/09 ND BOP NDWH

Install Wellhead flange for cement Float head

PUMP 183 SX PREM PLUS CMT W/ 2% CACL2 @ 14.8 PPG CIRC 34 SX DROP WIPER FLOAT

DISPLACE CMT W/ 8 BBLS FW TOC 350

2/3/09 PU RETRIEVING HEAD RIH W/ 190 JTS OF 2 3/8 TBG

LD 3 12 DRILL COLLARS AND 4 3/4 BIT

RIH W/ 2 3/8 TBG TO 533' NO STRINGERS

PRESSURE TEST ACSG TO 500 PSI HELD GOOD

POOH W/ 2 3/8 TBG

CONTINUE TO DRILL CMT @359', DRILL OUT 63' TO 422' FELL OUT OF CMT 2/4/09 RIH W/REMAING 2-3/8 TBG TOTAL 222 JTS, TO 6940, ND BOP, NUWH, RDMO MIRU, NDWH, NU BOP 2/11/09 LOWER RBP RETRIEVING TOOL FROM 6940 TAGGING SAND @ 6985 CIRC SAND OFF OF RBP TO 7000 LATCH ONTO RBP. RELEASE RBP. PRESSURE BELOW RBP ZERO PSI WELL CAME IN TOTAL TBG PULL 120 JTS LEFT IN HOLE RBP AND 102 HTS @ 3162 KILL STRING 2/12/09 TOP KILL 65 BBLS 8.6 BRINE DOWN CSG AND 15 BBLS DOWN TBG POOH W/ RBP AND PRESSURE BOMBS BROKE DOWN SUBS AND RECOVERED ARC PRESSURE BOMBS RUN 2 3/8" SN ON 240 JTS 2 3/8" N-80 TBG ND BOP, NUWH WELL DEAD, RU SWAB, SWAB WELL IN SECURE LOCATION FOR OVERNIGHT LEFT WELL FLOWING UNPLUG CHOKE, OPEN WELL FLOWING TO TANK UNTIL WELL DIED 2/13/09 RU SWAB EQUIP, SWAB FLUID LEVEL DOWN TO 3000 WELL STARTED FLOWING FLOWBACK 2 HRS WELL STARTED LOADING UP WITH WATER AND DYING OFF NU FLOWLINE AND TIE TO BATTERY SITP 250 PSI SWAB WELL DOWN TO 1300' WELL FLOWING SLOWLY 2/14/09 BLEED DOWN WELL, NOT FLOWING SWAB FLUID LEVEL DOWN TO 1400 WELL KICKED OFF FLOWING FLOWBACK WELL, CSG PRESSURE INCREASING AS WATER UNLOADS, TURN PRODUCTION DOWN FLOWLINE **RDMO** MONITOR FLOW TO BATTERY WELL FLOWING W/ CHOKE SET @ 26, CSG PSI 654, TBG PSI 608