			(
In Lieu of UNITED STATES Form 3160 (June 1990) DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT				FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993		
SUNDRY NOTICE AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION"					Lease Designation and Serial No. NMSF-078772	
TO DRILL" for permit for such proposals				6.	If Indian, Allottee or Tribe Name	
	DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICE AND REPORTS ON WELLS o not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATIC			7.	If Unit or CA, Agreement Designation	
1.		Other	RECEIVED	8	Well Name and No. ROSA UNIT COM #358A	
2.	•	COMPANY	001 -	9	API Well No 30-039-29955	
3	Address and Tolonhone No.		outeau of Land Mariagement	T ₁₀	Field and Pool or Exploratory Area	

PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254

Location of Well (Footage, Sec., T, R, M., or Survey Description)

2005' FNL & 1295' FEL, SE/4 NE/4 SEC 34-T32N-R06W

3.

4.

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Non-Routine Fracturing X Subsequent Report Plugging Back Casing Repair Water Shut-Off Final Abandonment Conversion to Injection Altering Casing Other Completion Dispose Water

10

11.

Describe Proposed or Completed Operations (Clearly state all pertunent details, and give pertunent dates, including estimated date of starting any proposed work. If well is 13 directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

08-09-2007 MIRU, NDWH, RU cav stack, BOP's, blooie line, prepare cat walk & pipe racks to PU DP on Monday, secure well & SDFW.

08-13-2007 SI well, 0 psi. Test BOP's 250 psi low for 5 min, 1500 psi high for 10 min, good test. PU 6 4 3/" DC's w/ 6 1/4" bottom bit, 104 its 2 7/8" DP, tag cement @ 3488', RU PS, circ WB w/ 150 bbls produce water, DO to 20' of cmt, DO float collar @ 3500', drl down to 3548' top of shoe, circ WB clean, PU 20', secure well & SWION,

08-14-2007 SI well, 0 psi, TIH from 3528' to 3548', DO shoe & formation to 3622', attempted to make connection, lost circ, press up DP to 1500 psi, stuck DP, no movement, rotation or circulation, work on stuck DP. Recover circ, work DP free, circ well clean, returns good size pieces of rubber & metal from float collar & shoe, PU into shoe, SWION.

08-15-2007 SI well, 0 psi, TIH from shoe, tag fill @ 3612', est circ w/ produce water, DO coal formation & rat hole to TD @ 3778'. Circ WB clean, set up TOTCO survey, drop in DP, PU into shoe, secure well & SWION. RCUD OCT 4'07

Continued on Back

OIL CONS. DIV. DIST. 3

(Note: Report results of multiple completion on Well Completion or Recompletion Report

Field and Pool, or Exploratory Area BASIN FRUITLAND COAL

County or Parish, State

RIO ARRIBA, NM

and Log form)

14	I hereby certify that the foregoing is true and correct			
	Signed Cary Ross	Title Sr Production Analyst	Date <u>September</u>	26, 2007 .
	(This space for Federal or State office use)			
	Approved by	Title	Date	
-	Conditions of approval, if any:			YFPIRISHBURAAA

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







<u>08-16-2007</u> SIP = 150, blow down psi, POOH w/ bit & recover Totco Survey, RIH w/ underreamer, PU PS & break circ w/ air mist, underream from 3555' to 3607', pump 3 bbl sweep & circ hole clean, PU to shoe & SWION.

 $\underline{08-17-2007}$ SICP = 180 psi, blow down to 0 psi, CO to 3607', underream from 3607' to TD @ 3778', POOH & LD underreamer, RIH w/ surge string, 6 $\frac{1}{2}$ " tooth bit & 8 x 4 $\frac{1}{2}$ " DC's on 106 jts 2 7/8" DP to 3560', 12' below shoe, 1 hr build up test in 15 min increments = 0 psi, surge well from shoe.

08-18-2007 Surge w/ air & mist @ shoe, SI 4 hrs, surge w/ air mist, soak w/ 1000#, surge w/ air mist, coal returns @ 1/4" to fines, light grey water.

08-19-2007 Surge from shoe, SI well 50# surge to pit, surge from shoe, hole bridged off, SI well w/ 800# on backside.

<u>08-20-2007</u> Surge from shoe, SI Well, Well bridged off left 600# on backside, nat flow well. Pull 6 jts to get above bridge, Clean out from 3547' to 3749', pull 4 jts to shoe, set up to surge, nat flow well, 4 hour nat. build, flow well w/air, srg f/shoe w/1000#.

<u>08-21-2007</u> Surge from shoe, well bridged off pump 10 bbl pad & SI w/ 600#, NF, pull above bridge 1 jt DP, PU PS, CO w/ 1600 cfm & 10 bbl/hr mist, pull 4 jts to shoe, set up to surge, surge from shoe.

<u>08-22-2007</u> CO w/ air & mist, blow well dry, NF well, SI w/ 300#, surge to pit, NF, pull 1jt DP & change out rubber, CO from 3547' to 3787' w/ 1600 cfm & 10 bph mist, POOH 4 jts to shoe, set up to surge from shoe, NF well, 1 hr SI test, surge to pit. Surge from shoe, 800 psi, 10 bbls per hr mist, 5 bbl pad, hole bridged off.

<u>08-23-2007</u> Hole bridged off, SI w/ 15 bbls & 700 psi surge to pit, NF well, bleed pressure off DP, CO from 3547' to 3787' w/ 1600 cfm & 10 bbls mist, pull 4 jts to shoe, NF well, surge from shoe w/ 1600 cfm & 10 bbls/hr mist.

<u>08-24-2007</u> SI well, 400 lb surge to pit, NF, CO from 3594' to 3787' w/ 1600 CFM & 10 bbls mist, POH 4 jts to shoe, setup to surge from shoe, surge to pit, NF, surge from shoe, 1600 CFM 10 bbls mist.

<u>08-25-2007</u> Surge from shoe, hole bridged off, attempt to break bridge, SI well w/ 600# on top of bridge & surge to pit, attempt to break bridge, SI well & secure well for weekend, WO rig crew.

08-26-2007 Hole bridged off @ 01:00 on 8/25/07, SI w/ 600# on top of bridge, WO rig crew.

<u>08-27-2007</u> Hole bridged off @ 01:00 on 8/25/07, SI w/ 600# on top of bridge, surge to pit. LD 1 jt DP, work pipe free & break circ. CO from 3547' to 3787' w/ 1600 CFM & 10 BPH mist = 450 psi, 3 per 20 soap, 1 per 20 shale treat, 1 per 40 inhibitor, well making heavy coal, 50% coal 50% shale, POH 4 jts to shoe, set up to surge from shoe. Surge from shoe, 600# pressure w/ 3 bbl pad.

<u>08-28-2007</u> Surge from shoe, 600#, press w/ 3 bbl pad. NF well, SL well, 480 #, surge to pit, CO from 3547' to 3687' w/ 1600 CFM & 10 BPH mist = 450 psi, 3 per 20 soap, 1 per 20 shale treat, 1 per 40 inhibitor, well making heavy coal, 50% coal 50% shale, POH 4 jts to shoe, set up to surge from shoe, NF well, nat surge well @ 450 psi.

 $\underline{08-29-2007}$ SI well, 420#, bleed down thru 2" line, CO from 3547' to 3778' w/ 1600 CFM & 10 BPH mist = 450 psi / 3 per 20 soap / 1 per 20 shale treat / 1 per 40 inhibitor / well making med coal / 50 % coal, 50% shale, POOH 4 jts to shoe, NF well.

<u>08-30-2007</u> NF well, SWI, 420#, bleed down thru 2" line, RIH tag @ 3741', CO from 3741' to 3778' w/ 1600 CFM & 10 BPH mist = 450 psi / 3 per 20 soap / 1 per 20 shale treat / 1 per 40 inhibitor / well making it coal & shale, POH 4 jts to shoe, NF well.

<u>08-31-2007</u> Well SI = 500#, bleed down well thru 2" line, RIH tag @ 3763', TOOH / lay down DC's / XO rams, W O. casing crew, RU csg crew, Hold safety meeting / MU LA Set shoe, RIH w/ 6 jts = 272' of 5 ½", 17#, N-80, LT&C csg, land liner @ 3778', TOL @ 3502', overlap in 7" csg = 45'. Flush out 7" intermediate csg w/ 1600 CFM and 10 bbls/hr mist, hang back swivel, LD DP, SD for holiday weekend.

09-01-2007 to 09-03-2007 Well SI until 9/4/07

 $\underline{09\text{-}04\text{-}2007}$ Well SI, psi = 480, RU Basin WL, perf following intervals w/ 3 1/8" HSC, 4 spf, total 280 holes, 3557' - 3577', 3577' - 3597', 3599' - 3619' & 3657' - 3667', RD Basin WL, install stripping head, PU 2 7/8" tbg off float, strap, PU & rabbit 118 jts 2 7/8" = 3798.42', no fill, LD 4 jts & TOOH w/ 114 jts 2 7/8" tbg SN & mule shoe, secure well & SWION.

<u>09-05-2007</u> SI well csg psi = 500, BD well thru 2" line, RU Dyna-Coil, TIH as follows: mud anchor, 2.28" SN, 114 jts 2 7/8" tbg, 2 tbg subs 6' & 8', 1 jt 2 7/8" tbg, 2 7/8" tbg hanger set @ 3757', (total of 115 jts 2 7/8", 6.5#, J-55 tbg) ¼" chem inj line from 3730' to surface, RD & release Dyna-Coil, ND BOP, NU B-1 adapter, test to 1000#, ok, RU to run rods, PU 1 ¼" RHAC pump & test, ok, PU & RIH w/ 77- ¾" rods, 71- ¾" guided rods, space out w/ 3 pony rods 8'-4'-2', PU polish rod, liner, rod rotator, stuffing box & clamps, test tbg & pump to 500#, ok, turn well to production department, release rig @ 1930 hrs, 9/5/07.

And the