Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Hobbs

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

	Expires:	July
5.	Lease Serial No.	
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	SU	NDF	N YS	OTIC	ES /	AND	REF	OR	RTS	ON	WELL	S
Do	not	use	this	form	for p	ropo	sals	to o	trill (or to	re-ente	er an
bai	ndoi	ned	well.	Use	form	3160)-3 (A	APD) for	SUC	h prop	osals.

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Do not use th	is form for proposals to	drill or to ro-ontor an					
abandoned we	II. Use form 3160-3 (APD	6. If Indian, A	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRI	IPLICATE - Other instruct	tions on reverse side.	7. If Unit or C.	A/Agreement, Name and/or No			
Type of Well Gas Well On	her		8. Well Name a SOUTHEA	and No. ST LUSK 34 FED 01			
Name of Operator APACHE CORPORATION	Contact: \$ E-Mail: sandra.belt(SANDRA J BELT @apachecorp.com		9. API Well No. 30-025-36439-00-C1			
. Address 303 VETERANS AIRPARK LA MIDLAND, TX 79705	ANE SUITE 3000	3b. Photo Ny (n.Hode area co Ph: 432-818-1962 Fx: 432-818-1192	de) 10. Field and F LUSK	10. Field and Pool, or Exploratory LUSK			
Location of Well (Footage, Sec., 7	., R., M., or Survey Description)	MAR 1 4 201	11. County or	Parish, and State			
Sec 34 T19S R32E SWNW 15	530FNL 40FWL	RECEIVE	LEA COU	NTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NATURE OF	F NOTICE, REPORT, OR C	THER DATA			
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION				
□ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resur	me) Water Shut-Of			
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	■ Well Integrity			
Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete	☐ Other			
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	□ Temporarily Abandon				
	☐ Convert to Injection	☑ Plug Back .	■ Water Disposal				
I hereby certify that the foregoing is	true and correct		·				
	Electronic Submission #26	69318 verified by the BLM W E CORPORATION, sent to the essing by LINDA JIMENEZ of	e Hobbs				
Name(Printed/Typed) SANDRA	J BELT	Title SR. R	EGULATORY TECH	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Signature (Electronic S	ubmission)	Date 10/08/	2014				
ACCEPTED FO	R RECORD	R FEDERAL OR STATE	OFFICE USE	January Company			
proved By S DAVID	R. GLASS	Title		Date			
ditions of approval, if any, are attached fy that the applicant holds legal or equ h would entitle the applicant to condu	itable title to those rights in the si		k	2			
e 18 U.S.C. Section 1001 and Title 43 ates any false, first tous of fraudulents	LS.C. Section 1212, make it a cr	rime for any person knowingly are any matter within its jurisdiction	d willfully to make to any departm	ent or agency of the United			

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Additional data for EC transaction #269318 that would not fit on the form

Wells/Facilities, continued

Agreement Lease NMNM01135 NMNM01135 NMNM01135

Well/Fac Name, Number SOUTHEAST LUSK 34 FED 01 SOUTHEAST LUSK 34 FED 01

API Number 30-025-36439-00-C1 30-025-36439-00-C2 **Location**Sec 34 T19S R32E SWNW 1530FNL 40FWL
Sec 34 T19S R32E SWNW 1530FNL 40FWL

RE: Recompletion From Morrow/Atoka to 3rd Bone Spring

Southeast Lusk 34 Federal #1

Section 34, T-19-S, R-32E, Lea County, New Mexico

Lusk; Atoka, Southeast (Gas)

API 30-025-36439

Listed below are the daily reports detailing the well work:

6/20/2014: ND TREE ABOVE COIL TBG SLIPS. TRY TO RELEASE COIL SLIPS. PULL 56,000 ON COIL WOULD NOT MOVE. UNBOLT SLIP FLANGE PULL 60,000 WOULD NOT MOVE.

6/23/2014: TOOK CT BOP OFF AND HOOKED UP 90 TON CRANE TO CT SLIPS. PULLED 54,000 LBS. AND CT CAME FREE. PULLED 25 FT. OF CT SET SLIPS AT THE TOP OF WELLHEAD. WHILE ATTEMPTING TO RESET THE SLIPS, CHAINS RELEASE ON CT AND CT FALLS TO BOH.

6/24/2014: ND WELLHEAD NU BOP. POOH LD 153 JOINTS OF 2 7/8 N-80 TBG.

6/25/2014: POOH W/ 2 7/8 N-80 TBG 304 JOINTS. PU RIH W/ OVERSHOT, GRAPPLE & 16 JNTS OF 2 7/8 L-80 TBG. TAGGED TOP OF FISH AT 508'. LATCH ON TO CT. PULL 45K WHEN COMING OUT OF HOLE. POOH W/ 14 JNTS OF TBG. Cost 6,000.00

6/26/2014: WAITING ON CT UNIT.

6/27/2014: POOH AT 50K # W/ LAST 2 JNTS OF TBG AND OVERSHOT. RU CT UNIT AND CT BOP.POH W/ CT.

6/30/2014: SPOT PIPE RACK, RACK 417 JNTS 2 7/8 L-80 TBG, PU RIH W/ SCRAPPER 300 JNTS OF 2 7/8 L-80 LEAVE SWINGING.

7/1/2014: RIH W/ 2 7/8" L-80 TBG. TAGGED UP ON SOMETHING SOLID AT 9,936'. PUT 10,000 # OF WEIGHT ON IT, AND DIDN'T BREAK THROUGH. POOH W/ 308 JNTS OF TBG & BHA . RIH W/ ON/OFF TOOL AND 309 JNTS OF TBG. TAG UP UNABLE TO LATCH ON/OFF TOOL.

7/2/2014: POOH W/ 309 JNTS OF 2 7/8" L-80 TBG AND ON/OFF TOOL. RIH W/ CUT RITE SHOE, JARS, 4 3 1/8 DRILL COLLARS, BUMPER SUB, AND 304 JNTS OF TBG. WASH DOWN 2 FT OVER SN. POOH W/ TBG &BHA.

7/3/2014: POOH W/ 96 JNTS OF 2 7/8" L-80 TBG, 4 DC, JARS, BUMPER SUB, AND CUT RITE SHOE. RIH W/ 308 JNTS OF TBG AND ON/OFF TOOL. TAG UP AT 9,936'. UNABLE TO GET ON TO PKR. POOH W/ 130 JNTS OF TBG.

7/7/2014: POOH W/ 178 JNTS TBG AND ON/OFF TOOL. RIH W/ SHORT CATCH OVERSHOT, 4 DC, JARS, BUMPER SUB, ACCELARATOR, AND 304 JNTS OF TBG. TAGGED UP ON FISH AND LATCHED ON TO PKR. UNABLE TO RELEASE PKR. SET JARS OFF. UNABLE TO JAR FREE UP THE HOLE. PUSHED PKR DOWN THE HOLE W/ 24 JOINTS OF TBG.

7/8/2014: POOH W/ 140 JNTS OF 2 7/8" L-80 TBG, ACCELERATOR, 4 DRILL COLLARS, JARS, BUMPER SUB, & SHORT CATCH OVERSHOT. RIH W/ OVERSHOT, BUMPER SUB, JARS, 4 DRILL COLLARS, AN ACCELERATOR, & 40 JNTS OF TBG.

7/9/2014: RIH W/ 284 JNTS OF 2 7/8" L-80 TBG. TAG PKR @ 10,600'. LATCH ON TO PKR W/ OVERSHOT. RIH W/ 69 JNTS OF TBG AND TAGGED UP AT 12,823' RU SWIVEL & TRY TO RELEASE OVERSHOT FROM PKR. UNABLE TO RELEASE.

7/10/2014: UNSUCCESFULLY ATTEMPTED TO BACKOFF BUMPER SUB. 40TH JNT @ 11,570', TBG PULLED OUT OF COLLAR. 354 JNTS OF 2 7/8" L-80 TBG, 4 DRILL COLLARS, JARS, ACCELERATOR, & BUMPER SUB IN HOLE.

7/11/2014: RIH W/TBG & FOUND PARTED CASING. POOH W/TBG & RIH W/RBP set @ 885'. Top of fish at 1351'.

7/12/2014: ND WELLHEAD. UNABLE TO POOH W/ CASING HANGER.

7/15/5014: WELD SLIPS TO CASING & POOH W/ CASING. RIH W/ 7 1/2 " CUT RITE SHOE & 3 JNTS 7 1/2" WASH PIPE.. DID NOT TAG ON CEMENT.

7/16/2014: BACK OFF CASING @ 114' & POOH W/ 23# CASING. RIH W/ 20# CASING & SCREW INTO TOP OF 23# CASING.

7/17/2014: RELEASED RBP. RIH W/ SPEAR & CAUGHT TBG at 1,351'. POOH W/ 162 JNTS OF TBG. LAST 121 JNTS OF TBG ARE CORKSCREWED.

7/18/2014: RIH W/ DRESS OFF MILL & 160 JNTS OF TBG. TAGGED FISH @ 5,166'.

7/21/2014: MILLED OVER 4' TBG. POOH W/ 66 JNTS OF TBG.

7/22/2014: POOH W/ 94 JNTS OF TBG. RIH W/ 168 JNTS OF 2 7/8" L-80 TBG & OVERSHOT. TAG FISH @ 5,171'. UNABLE TO CATCH FISH. RIH W/ SPEAR. UNABLE TO CATCH FISH. POOH W/ TBG.

7/23/2014: RIH W/ DRESS OFF MILL, SIX 3 1/8" DRILL COLLARS, & 161 JNTS OF 2 7/8" L-80 TBG. MILLED 4'. CIRCULATE HOLE CLEAN. POOH W/ 41 JNTS OF TBG.

7/24/2014: POOH W/ KUT RITE SHOE & DRESS OFF MILL. RIH W/ DOWN HOLE VIDEO & FIND 2 PIECES OF JUNK ON TOP OF TBG. RIH W/ MAGNET & POOH W/ 2 PIECES OF JUNK. RIH W/ KUT RITE SHOE & DRESS OFF MILL.

7/25/2014: DRESSED OFF TBG FROM 5174' TO 5185'.

7/28/2014: POOH W/ KUT RITE SHOE & DRESS OFF MILL. RIH W/ MAGNET. RIH W/ OVERSHOT & 168 JNTS OF TBG. RU SWIVEL & ATTEMPT TO GET ON FISH. UNABLE TO GET ON FISH. POOH W/ OVERSHOT. RIH W/ KUT RITE SHOE & DRESS OFF MILL.

7/29/2014: RIH W/ 121 JNTS 2 7/8" TBG. RU SWIVEL & 1 JNT OF TBG. BREAK CIRCULATION. TAGGED FISH @ 5185'. DRESSED OFF TO 5,189.

7/30/2014: POOH W/ TBG & BHA. WAITING ON ORDERS.

7/29/2014: FISHERMAN HAD CONTROL MILL DRESSED W/KUT RITE. PU RIH W/OVERSHOT & 160 JTS. 2 7/8" TBG. TAGGED UP ON TOP OF FISH @5189' ROTATED & MILLED ON FISH & TRIED TO CATCH FISH W/ GRAPPLE.

7/30/2014: POOH W/ 2 7/8 L-80 TBG 6 3 1/8 DC, JARS, DRESS OFF MILL & KUT RITE SHOE, FOUND TWISTED UP TBG IN MILL.

7/31/2014: CONTROL MILL DRESSED W/KUT RITE. PU RIH W/OVERSHOT & 160 JTS. 2 7/8" TBG. TAGGED UP ON TOP OF FISH @5189'. ROTATED & MILLED ON FISH & TRIED TO CATCH FISH W/ GRAPPLE, FAILED.

8/1/2014: LOADED & RELEASED ALL KEY FISHING EQUIPMENT. RIH W/ 4 1/2 MAGNET ON SANDLINE. ON THE FIRST TRIP CATCH A 1" x 2" SLIVER OF METAL. MADE 2 MORE TRIPS W/ MAGNET & CAUGHT NOTHING.

8/4/2014: RIH W/ 3 3/4 SHOE (4 3/8 OD & 2 7/8 ID), 3 3/4 TOP BUSHING W/ KUT RITE, CROSSOVER, FOUR 3 1/2 DRILL COLLARS, CROSSOVER, & 164 JNTS OF 2 7/8 L-80 TBG. TAG FISH @ 5,193'. MILL FISH TO 5,198'.

8/5/2014: RIH W/ 4 3/8 OVERSHOT (2 7/8 GRAPPLE) & 168 JNTS OF 2 7/8 L-80 TBG. TAG FISH @ 5198'. STACK OUT @ 5203'. POH W/ 168 JNTS OF TBG & OVERSHOT. HAD A PIECE OF TWISTED OFF JUNK IN OVERSHOT.

8/6/2014: BRK CIRC @ 5170'. TAG TOF @ 5200'. START DRESSING W/ 1-2 PTS. DRESS TO 5204'. SHOE TORQUEING & SWVL STALLING. CIRC CLEAN. POH. RETRIEVED 5' OF TWISTED & SPLIT TBG IN SHOE. RIH W/ SAME BHA TO 5170'.

8/7/2014: TAG TOF @ 5204'. DRESS FOR 1.5 HRS. MADE @ 6". POH. STNDBY FOR TOOLS. PU RIH 3 3/4" SHOE (4 3/8" OD, 2 7/8" ID), 1 JT 3 3/4" WP, 3 3/4" TB W/ KUTRITE, 3 1/8" JARS, XO, (4) 3 1/8" DC, XO & 163 JTS 2 7/8" PH6 TBG. TAG TOF @ 5204'.

8/8/2014: BRK CIRC. TAG TOF @ 5204'. MILL FISH 1', ROTATED OVER FISH TO 5216'. PU 1 JT. ROTATED OVER FISH TO NEXT COLLAR @ 5234'. PULL UP. CIRC CLEAN. POH W/ SHOE, TB, 1 JT WP, JAR, 4 DC & 164 JTS TBG. RETRIEVED 13" PIECE OF TBG INSIDE WP.

8/11/2014: . RIH 3 3/4" SHOE(4 3/8" OD/2 7/8" ID), TB W/ KUTRITE, XO, (4) 3 1/8" DC, XO & 165 JTS 2 7/8" PH6 TBG. PU SWVL. TAG TOF @ 5204'. START DRESSING FISH AND SD DUE TO LIGHTNING.

8/12/2014: TAG TOF @ 5205'. DRESS TO 5206'. POH. RIH 4 3/8" OS (2 7/8" GRAPPLE), XO,& 169 JTS. TAG TOF @ 5206'. LATCH FISH. POH W/ OS & WORK STRING (FISH = 54 JTS AND @ 2' OF NEXT JT). SI. SDFN. PREP TO WASH OVER NEXT JT (SPLIT).

8/13/2014: RIH 3 3/4" SHOE(4 3/8" OD/2 7/8" ID), 1 JT WP, TB W/ KUTRITE, 3 1/8" JARS, XO, (4) 3 1/8" DC, XO & 219 JTS 2 7/8" PH6 TBG. TAG TOF @ 6922'. BRK CIRC. MILLED AND WASHED OVER FISH TO 6958'. STOPPED MAKING HOLE.

8/14/2014: POH. RIH 3 3/4" SHOE(4 3/8" OD/2 7/8"ID), TB W/ KUTRITE, XO, (4) 3 1/8", XO & 219 JTS, TAG TOF @ 6922', PU JT 220, BRK CIRC, MILL OFF COLLAR & WASH TO 6958', CIRC CLEAN, POH W/ FISH IN WP.

8/15/2014: RIH W/ 4 3/8" OS ON 2 7/8" PH6 TBG. CATCH FISH @ 6958' (226 JTS). LD 1 JT. RU WL. RIH W/ 2 1/16" JET CUTTER. TAG TOF @ 6958'. PULL 110K. RIH W/ 2 1/16" JET CUTTER. CUT @ 7415'. RD WL. POH 11 STNDS.

8/18/2014: POH W/OS & TBG (14.5 JTS OF FISH). STANDYBY FOR WP. RIH 3 3/4" SHOE (4 3/8"OD/2 7/8"ID), 1 JT WP, TB W/ KUTRITE, 3 1/8" JARS, (4) 3 1/8" DC & 234 JTS 2 7/8" PH6 TBG. TAG TOF @ 7385'.

8/19/2014: RK CIRC @ 7385'. MILL TOF. PU 1 JT. TAG COLLAR @ 7437'. MILL OFF COLLAR. DRESS FISH. CIRC CLEAN. POH W/ WS (1/2 JT IN WP). RIH W/ 4 3/8" OS (2 7/8" GRAPPLE) & 241 JTS. TAG TOF @ 7437'. CATCH FISH.

8/20/2014: RU WL. RIH W/ 1" ROD, 4' STRING SHOT & COLLAR LOC TO 12,600'. PULLED 20K OVER STRING WEIGHT AND TORQUED TBG TO PREPARE TO BACK OFF. TBG PARTED. RD WL. POH W/ TBG & OS (2" PIECE OF PARTED TBG IN OS).

8/21/2014: RIH 3 3/4" SHOE(4 3/8"OD, 2 7/8"ID), 1 JT WP, 3 1/8" JARS, (4) 3 1/8 DC & 236 JTS. TAG TOF @ 7437'. BRK CIRC. MILL TO 7450'. SHOE STOPPED MILLING. CIRC CLEAN. LD 2JTS, POH 56 JTS. SD. LEAVE SHOE SWINGING @ 5708'/178 JTS.

8/22/2014: RIH W/ 3 3/4" SHOE(4 3/8" OD, 2 7/8"ID), TB W/ KUTRITE, 3 1/8" JARS, (4) 3 1/8" DC & 237 JTS. TAG TOF @ 7437'. BRK CIRC. MILL OFF 1' TO 7438'. DRESS FISH. CIRC CLEAN. LD SWVL. LD 2 JTS.

8/25/2014: POH W/ 236 JTS 2 7/8" TBG, (4) 3 1/8" DC, 3 1/8" JARS, TB & SHOE. RIH W/ 4 3/8" OS (2 7/8" GRAPPLE) & 242 JTS 2 7/8" PH6 TBG. TAG TOF @ 7438'. CATCH FISH. FISH KEPT RELEASING.

8/26/2014: POH 240 JTS & OS W/ 10' OF FISH. RIH W/ 3 3/4" SHOE(4 3/8" OD, 2 7/8" ID), 1 JT 3 3/4" WP, TB W/ KUTRITE, 3 1/8" JARS, (4) 3 1/8" DC & 238 JTS 2 7/8" PH6 TBG. SHOE SWINGING @ 7424'.

8/27/2014: PU 1 JT (#236), TAG TOF @ 7448', MILL TO 7445', PU NEXT JT (#237), MILL TO 7458', STOPPED MAKING HOLE. POH W/ SHOE. OUTSIDE OF SHOE WORN W/ LITTLE WEARING ON BOTTOM OR INSIDE.

8/28/2014: RIH 3 3/4" SHOE(4 3/8" OD/2 7/8" ID) WITH STARBITES, 1 JT 3 3/4" WP, TB W/ KUTRITE, 3 1/8" JARS, (4) 3 1/8" DC & 236 JTS TBG, TAG TOF @ 7448', WASH OVER FISH, START MILLING @ 7458', MILL OFF COLLAR, STOP ROTATION, TAG TB @ 7483'.

8/29/2014: POH W/ 236 JTS 2 7/8" PH6 TBG, (4) 3 1/8 DC, 3 1/8" JARS, TB W/ KUTRITE, 1 JT 3 3/4" WP & 3 3/4" SHOE(4 3/8"OD, 2 7/8"ID). RETRIEVED @18' OF FISH IN WP.

9/2/2014: RIH W/ 4 3/8" OS (2 7/8" GRAPPLE & PACK OFF), EXT & 242 JTS TBG. TAG TOF @ 7468'. RU WL. RIH FREE POINT TOOL. RIH 1 7/8" JET CUTTER TO 8237'. CUT @ 8235'. POH & RD WL. POH W/ OS & TBG. (RECOVERED 24 JTS OF FISH).

9/3/2014: RIH 3 3/4"(4 3/8"OD, 2 7/8"ID), 1 JT 3 3/4" WP, 3 1/8" JARS, (4) 3 1/8" DC & 262 JTS 2 7/8" PH6 TBG. TAG TOF @ 8235', DRESS TOF @ 8235', MILL COLLAR @ 8237'. TAG NEXT COLLAR @ 8266'. MILL ON COLLAR. STOPPED MAKING HOLE.

9/4/2014: POOH W/ 262 JTS TBG & BHA (RECOVERED 2' FISH). RIH W/ 3 3/4" SHOE (4 3/8"OD, 2 7/8"ID), 1 JT 3 3/4" WP, 3 1/8" JARS, (4) 3 1/8" DC & 262 JTS TBG. SHOE SWINGING @ 8229'.

9/5/2014: BRK CIRC, TAG TOF @ 8237', TAG COLLAR @ 8269', MILL COLLAR.

9/8/2014: POH W/ SHOE, WP & TBG. 1 JT TBG IN WP. RIH W/ OS & 268 JTS TBG. TAG TOF @ 8268'. CATCH FISH. RU WL. RIH 1 3/8" FREE POINT TO 8478'. POH. RIH W/ 2 1/8" JET CUTTER TO 8486'. CUT @ 8486'.

9/9/2014: POH 268 JTS, OS & 7.5 JTS OF FISH. RIH W/ 3 3/4" SHOE(4 3/8"OD, 2 7/8"ID), XO, 3 3/4" OS(2 7/8" GRAPPLE) & 275 JTS. TAG TOF @ 8486'. ATTEMPT TO DRESS TOF. MILL TO 8488'. STACK OUT AND TURN TBG IN ATTEMPT TO CATCH FISH. NO CATCH.

9/10/2014: POH W/ TBG, OS & SHOE. RIH W/ 3 3/4" SHOE(4 3/8"OD, 2 7/8"ID), 1 JT 3 3/4" WP, TB, 3 1/8" JARS, (4) 3 1/8" DC & 271 JTS TBG, TAG TOF @ 8523'. MILL ON FISH TO 8525'. POH W/ TBG & BHA.

9/11/2014: RIH W/ 4 1/2" SHOE, TB W/ KUTRITE, 3 1/8" JARS, (4) 3 1/8" DC & 272 JTS TBG. TAG TOF @ 8525', NU STRIPPER HD, PU SWVL, MILL TOF TO 8530'.

9/12/2014: POH W/ BHA & TBG. SHOE WAS MARKED UP ON EXTERIOR W/ NO INDICATORS OF ANY CONTACT ON INTERIOR.

9/15/2014: RIH 4 3/8" CONCAVE MILL, BS, (4) 3 1/8" DC, XO & 273 JTS, TAG TOF @ 8525'. MILL TO 8535'.

9/16/2014: POH W/ TBG & BHA, RIH W/ NEW 4 3/8" CONCAVE MILL, BS, (4) 3 1/8" DC, XO & 273 JTS TBG, TAG TOF @ 8535', MILL TO 8540', POH W/ TBG & BHA, RIH W/ 3 3/4" SHOE, 1 JT 3 3/4" WP, 3 1/8" JARS, (4) 3 1/8" DC & 272 JTS TBG, TAG TOF @ 8540'.

9/17/2014: TAG TOF @ 8540', WASH TO 8570', ENCOUNTERED UNKNOWN OBSTRUCTION, POH W/ TBG & BHA, RIH W/ 4 3/8" OS (2 7/8" GRAPPLE), EXT & 277 JTS TBG, CATCH FISH @ 8540', RELEASE FISH, POH.

9/18/2014: RIH 3 3/4" SHOE(3 7/8"OD, 3 1/4"ID), 1 JT 3 3/4" WP, 3 1/8" JARS, (4) 3 1/8" DC & 272 JTS, TAG TOF @ 8540', TAG OBSTRUCTION @ 8558', BRK CIRC, MILL DOWN TO 8559', POH.

9/19/2014: RIH 4 3/8" CONCAVE MILL, (4) 3 1/8" DC & 273 JTS TBG, TAG TOF @ 8540', COULD NOT MILL. POH. RIH W/ 4 1/2" MAGNET & 2 JTS ON SANDLINE, NOTHING RETRIEVED, RIH W/ 4 3/8" CONCAVE MILL, (4) 3 1/8" DC & 272 JTS TBG.

9/20/2014: TAG 12' ABOVE FISH(8528'), BRK CIRC, START TAKING WEIGHT AND CARRYING MAX TORQUE @ 8530', POH W/ TBG & BHA, RIH 4 1/2" CSG SWEDGE, 3 1/8" BUMPER SUB, 3 1/8" JARS, (4) 3 1/8" DC & 272 JTS, TAG TIGHT SPOT @ 8530'.

9/21/2014: PREP TO RUN CAMERA.

9/22/2014: RIH W/CAMERA. WELLBORE CONDITONS PREVENTED PROPER VIEWING.

9/23/2014: RIH W/CAMERA. TAG TOF @ 8537'. VIEWEE FROM 8537' TO 8513'. POSSIBLE CASING WRINKLE @ PIN DEPTH 8532'. POH W/CAMERA.

9/24/2014: RIH W/ DOWNHOLE CAMERA WHILE PUMPING FRESH WATER, TAG TOF @ 8537' WL DEPTH, RECORD DOWN & SIDEVIEW FROM 8537' WL DEPTH TO 8513' WL DEPTH. POSSIBLE OBSTRUCTION IS CASING PIN @ 8531'.

9/25/2014: POH W/ TBG, RIH W/ 4 1/2" TAPERED MILL, 3 1/8" BUMPER SUB, 3 1/8" JARS, (4) 3 1/8" DC & 272 JTS TBG, TAG CASING PIN @ 8530', PU SWVL & #273, BRK CIRC, MILL CASING TO 8538', POH W/ TAPERED MILL, RIH W/ 4 1/8" CONCAVE MILL, (4) 3 1/8" DC & 273 JTS TBG, TAG TOF @ 8540'.

9/26/2014: BREAK CIRC, TAG TOF @ 8540', MILL TBG TO 8549', CIRC CLEAN, LD SWVL & 2 JTS TO BE ABOVE BAD SPOT IN CASING.

9/29/2014: POH W/ TBG & BHA, RELEASE FISHING TOOLS.

9/30/2014: RIH W/ RBP ON WL, SET RBP @ 8400', RUN CBL FROM 8400' TO SURFACE (CMT TOP @ 3350') RIH W/ 3 3/4" RETRIEVING HD, RELEASE RBP, POH 10 STNDS (7760') TO GET ABOVE TIGHT SPOT.

10/1/2014: POH W/ RBP, RIH W/ PKR, SET @ 8000'.

10/2/2014: RU PETROPLEX, PKR SET @ 8000', PUMP 27 BBLS 15% HCL ACID (BRK @ 1 BPM/3239#), INCREASE RATE TO 3 BPM, GO TO WATER, FLUSH W/ 122 BBLS 1% KCL, BRK @ 3 BPM/2680#, BRK AGAIN @ 3 BPM/700#.

10/3/2014: RU CMTRS, PUT 500# ON BACKSIDE, (PKR @ 8000'), PUMP 10 BBLS FRESH WATER, PUMP 57 BBLS CLASS H CMT, SI FOR 30 MIN, RESUME PUMPING NEET CMT, LOCKED UP @ 94 BBLS/2500#, RELEASE PKR, POH & LD 1 JT(@7970'), CIRC 230 BBLS FRESH WATER UNABLE TO RELEASE PKR.

10/6/2014: RU WL, RIH W/CCL & SPUD BAR TAG CMT @ 7950' (PKR @7968'), RIH W/ 1 7/16" FREE POINT, STUCK @ 7350', 100% FREE @ 7325', RIH W/ 2 1/16" JET CUTTER, CUT @ 7325', POH & LD 237 JTS.

NOI to P&A will also be filed.