

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-36703
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cochise "15" State
8. Well Number 1
9. OGRID Number 150628
10. Pool name or Wildcat Rock Lake-Morrow (Gas) (83950)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Pure Resources, L. P.	
3. Address of Operator 500 W. Illinois, Midland, Texas 79701	
4. Well Location Unit Letter <u>D</u> : <u>660'</u> feet from the <u>North</u> line and <u>660'</u> feet from the <u>West</u> line Section <u>15</u> Township <u>22S</u> Range <u>35E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3,573' GR</u>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

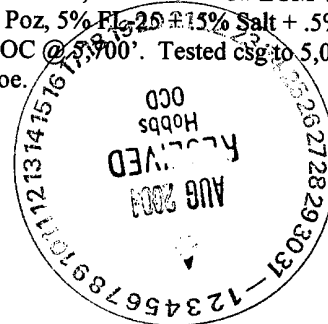
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: 2 <sup>nd</sup> Intermediate Casing/Cement <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. If a pit or below-grade tank is involved in the operation, complete the reverse side of this form.

2nd Intermediate Casing

On 7/05/04, RIH w/275 jts 7" 26# HCP 110 csg & set @ 11,671' w/600 sx CI "H" cmt w/50:50:10 Poz, .5% FL-52 + 3# LCM-1 + .3% R-3 (Yld: 2.3 ft3/sx, Wt: 11.8 PPG) - Lead, followed by 210 sx CI "H" cmt w/50:50:2 Poz, 5% FL-52 + 15% Salt + .5% FL-52 + 2% SCM (Yld: 1.3 ft3/sk, Wt: 14.2 PPG) - Tail. Ran Temperature Survey-indicated TOC @ 5,700'. Tested csg to 5,000 psi-OK. RIH, started drlg. cmt. plug, float & cmt to 11,654'. Drld cmt to 11,699', Float Shoe.

(SEE ATTACHED)



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Alan W. Bohling TITLE Regulatory Agent DATE 07/30/2004

Type or print name Alan W. Bohling E-mail address: abohling@pureresources.com Telephone No. (432) 498-8662

(This space for State use)  
APPROVED BY Chris Williams TITLE Dist. Sup. DATE 8/10/09  
Conditions of approval, if any:

# Pure Resources, Inc.

## Well History

**COCHISE "15" STATE #1 - 100% WI From 1/1/1920 through 7/30/2004**

Well Name COCHISE "15" STATE #1 - 100% WI

Lease Well 515517-0001

State: NM County: LEA

Activity Date 6/8/2004

Type of Report: DRILLING

INITIAL REPORT

Description MIXING SPUD MUD.

Times	Hours	Remarks
	12.00	MIRU NABORS DRILLING RIG #715. BUILDING RESERVE PITS. RU ROTARY TOOLS.
	12.00	RU ROTARY TOOLS. MIXING SPUD MUD. MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$167,726	\$167,726	\$2,310,600	1040368	0		

Activity Date 6/9/2004

Type of Report: DRILLING

PROGRESS REPORT

Description RU ROTARY TOOLS.

Times	Hours	Remarks
	6.00	FINISH BUILDING RESERVE PITS. RU ROTARY TOOLS.
	8.00	LINING RESERVE PITS W/ 20 MIL PLASTIC. RAN OUT OF 20 MIL PLASTIC. ORDERED PLASTIC.
	10.00	WAIT ON PLASTIC. RU ROTARY TOOLS. NO MAN HRS OR DAILY COST REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$0	\$167,726	\$2,310,600	1040368			

Activity Date 6/10/2004

Type of Report: DRILLING

PROGRESS REPORT

Description HAULING WATER.

Times	Hours	Remarks
	5.00	FINISH LINING RESERVE PITS.
	19.00	HAULING WATER TO RESERVE PITS. MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$35,201	\$202,927	\$2,310,600	1040368			

Activity Date 6/11/2004

Type of Report: DRILLING

PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	4.00	HAUL FW TO RESERVE.
	1.50	SPUD SAFETY MTG. RIG INSPECTION.
	1.50	FIX INSPECTION PROBLEMS.
	17.00	SPUD 17-1/2" HOLE 1:00 P.M. 6/10/04. SURVEY @ 243' - 1/2 DEG. MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$19,913	\$222,840	\$2,310,600	1040368	930	930	8.5

Activity Date 6/12/2004

Type of Report: DRILLING

PROGRESS REPORT

Description WASHING TO BOTTOM W/ 13-3/8" CSG @ 1342'.

Times	Hours	Remarks
	4.00	DRLG F/ 930-1121' (AVG 47.8 FPH) W/ 75 RPM, 70K.
	0.25	SAFETY MTG. WLS @ 1073' - 1 DEG.
	5.25	DRLG F/ 1121-1430' (AVG 58.9 FPH) W/ 75 RPM, 70K.
	1.50	PUMP 2 SWEEPS. CIRC HOLE CLEAN.
	0.25	SAFETY MTG. DROP SURVEY. RIG FLOOR FOR TRIP.
	4.25	SAFETY MTG. TOH W/ BIT #1. LD BHA #1.
	1.75	SAFETY MTG. RU CSG CREEW. PU MACHINE.
	2.50	SAFETY MTG. RAN 13-3/8" 54.5# J-55 TO 1188'.
	3.25	SAFETY MTG. RU, WASH F/ 1188 - 1342'. MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$190,775	\$413,615	\$2,310,600	1040368	1430	500	8.4

Activity Date 6/13/2004  
Description NU BOP.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	1.50	SAFETY MTG. WASH CSG F/ 1342-1430'. CIRC CAPACITY.
	2.00	SAFETY MTG. RU BJ. PUMP 825 SX LEAD, 300 SX TAIL. 0 SX TO SURFACE.
	4.50	SAFETY MTG. RD BJ. WAIT ON TEMPERATURE SURVEY. JET PITS. CUT CONDUCTOR, ORANGE PEATED TO 13-3/8". CUT OFF 13-3/8" CSG.
	1.00	SAFETY MTG. WELD ON 13-5/8" 3K "A" SECTION. TEST TO 800 PSI.
	0.75	SAFETY MTG. CMT F/ 25' TO 5' (COVERED BASE PLATE) W/ 70 SX.
	11.25	SAFETY MTG. NU 13-5/8" 3K X 13-5/8" 5K SPOOL, 13-5/8" 5K X 13-5/8" 10K DSA, 13-5/8" 10K X 13-5/8" 10K SPOOL, 13-5/8" 10K SINGLE (PIPE), 13-5/8" 10K DOUBLE (PIPE TOP, BLIND MIDDLE), 13-5/8" 5K ANNULAR, 13-5/8" 3K ROTATING HEAD, 8" 3K, FLOWLINE VALVE, 4-1/16" 10K CHOKE MANIFOLD W/ 2 HYD, 1 MANUAL. NOTE: NOTIFIED NMOC (VAN) 10:00 A.M., 3:00P.M.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$61,135	\$474,750	\$2,310,600	1040368	1430		8.4

Activity Date 6/14/2004  
Description DRLG 48 FPH.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	2.75	SAFETY MTG. FINISH NU BOPE. REFAB FLOWLINE.
	1.50	SAFETY MTG. TEST F/ 250-1500 PSI: BLINDS, KILL LINE, CHOKE SYSTEM.
	1.50	SAFETY MTG. PREPARED RIG FLOOR. PU BHA #2.
	2.00	DRLG CMT OUT OF MOUSE HOLE. CMT CAME UNDER CELLAR BOTTOM.
	1.00	SAFETY MTG. TIH TO 1322'.
	0.75	SAFETY MTG. TEST TO 1500 PSI: CSG, PIPE RAMS, & ANNULAR.
	1.50	DRLG F.E. TAG CMT @ 1376'. PLUG @ 1379', SHOE @ 1429'.
	6.00	DRLG F/ 1430-1556' W/ 50K, 50 RPM (AVG 21 FPH). BHA OUT OF CSG.
	5.00	DRLG F/ 1556-1775' W/ 70K, 80 RPM (AVG 43 FPH).
	0.50	SAFETY MTG. WORK TIGHT HOLE.
	1.75	DRLG F/ 1775-1859' W/ 70K, 80 RPM (AVG 48 FPH). REAM EACH CONN.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$20,020	\$494,770	\$2,310,600	1040368	1859	429	

Activity Date 6/15/2004  
Description DRLG 32 FPH.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	1.50	DRLG F/ 1859-1930' W/ 70K, 80 RPM (AVG 47.3 FPH).
	0.25	SAFETY MTG. WLS @ 1884' - 1/4 DEG.
	6.50	DRLG F/ 1930-2428' W/ 30-70K, 80 RPM, AVG 76.6 FPH.
	0.25	SAFETY MTG. WLS @ 2380' - 1 DEG.
	1.00	DRLG F/ 2428-2491' W/ 30-70K, 80 RPM, AVG 63 FPH.
	0.50	SAFETY MTG. SERVICE RIG. WALK THRU BOP DRILL. FUNCTION RAMS, ANNULUS.
	5.75	DRLG F/ 2491-2924' W/ 30-70K, 80 RPM, AVG 86.2 FPH.
	0.25	SAFETY MTG. WLS @ 2876' - 1/4 DEG. WALK THRU BOP.
	8.00	DRLG F/ 2924-3370' W/ 30-70K, 80 RPM (AVG 55.8 FPH).
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$13,242	\$508,012	\$2,310,600	1040368	3370	1511	

Activity Date 6/16/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	1.00	DRLG F/ 3370-3420' W/ 40-70K, 80 RPM, AVG 50 FPH.
	0.50	SAFETY MTG. WLS @ 3372' - 3/4 DEG, 1.3 BBLS TO BREAK CIRC.
	9.50	DRLG F/ 3420-3853' W/ 50-70K, 80 RPM, AVG 45.6 FPH.
	0.50	SAFETY MTG. SERVICE RIG, 2.5 BBLS TO BREAK CIRC.
	2.75	DRLG F/ 3853-3916' W/ 80K, 80 RPM, AVG 45.6 FPH.
	0.50	SAFETY MTG. WLS @ 3968' - 2-3/4 DEG, 6.6 BBLS TO BREAK CIRC.
	4.25	DRLG F/ 3916-3977' W/ 50K, 80 RPM, AVG 14.4 FPH.
	0.50	SAFETY MTG. WLS @ 3929' - 2-3/4 DEG, 6.5 BBLS TO BREAK CIRC.
	4.50	DRLG F/ 3977-4039' W/ 50K, 80 RPM, AVG 13.8 FPH.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$32,429	\$540,441	\$2,310,600	1040368	4039	669	10.0

Activity Date 6/17/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

0.25  
3.75  
0.25  
4.75  
0.25  
0.25  
1.00  
0.50  
3.50  
0.50  
4.00  
0.50  
4.50

SAFETY MTG. WLS @ 3991' - 2-3/4 DEG, 6.6 BBLS TO CIRC.  
DRLG F/ 4039-4102' W/ 45K, 80 RPM, AVG 16.8 FPH.  
SAFETY MTG. WLS @ 4054' - 2 DEG, 6.8 BBLS TO CIRC.  
DRLG F/ 4102-4196' W/ 50K, 80 RPM, AVG 19.8 FPH.  
BOP DRILL. WELL SECURED 65 SC, SPR 40 SPM, 150 PSI (THRU CHOKE).  
SAFETY MTG. WLS @ 3148' - 1-3/4 DEG, 7.1 BBLS TO CIRC.  
DRLG F/ 4196-4215' W/ 60K, 80 RPM, AVG 19 FPH.  
SAFETY MTG. SERVICE RIG.  
DRLG F/ 4215-4353' W/ 60K, 80 RPM, AVG 39.4 FPH.  
SAFETY MTG. WLS @ 4305' - 2.25 DEG, 4.43 BBLS TO CIRC.  
DRLG F/ 4353-4447' W/ 50K, 80 RPM, AVG 23.5 FPH.  
SAFETY MTG. WLS @ 4399' - 2 DEG, 49.9 BBLS TO CIRC.  
DRLG F/ 4447-4520' W/ 50K, 80 RPM, AVG 16.2 FPH. LOST RETURNS @ 4336'.  
PUMPING 38 VI, 10 PPB LCM, 18 WL SWEEPS. REGAINED 75% RETURNS @ 4382'. 8.3 BBLS TO CIRC AFTER CONN.  
MAN HRS NOT REPORTED.

Daily Cost

\$27,866

Cum Cost

\$568,307

AFE Amount

\$2,310,600

AFE #

1040368

Current

4520

Ftg Made

481

Mud Wt.

10

Activity Date 6/18/2004

Description WAITING ON WATER.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

2.00  
0.50  
4.50  
0.50  
1.50  
0.50  
7.75  
0.75  
0.50  
4.50

DRLG F/ 4520-4571' W/ 50K, 80 RPM, AVG 25.5 FPH.  
SAFETY MTG. WLS @ 4623' - 1 DEG, 173 BBLSTO CIRC.  
DRLG F/ 4571-4725' W/ 60K, 80 RPM, AVG 34.2 FPH.  
SAFETY MTG. WLS @ 4677' - 1 DEG, 174 BBLS TO CIRC.  
DRLG F/ 4725-4788' W/ 65K, 80 RPM, AVG 42 FPH. LOST TOTAL RETURNS.  
SAFETY MTG. SERVICE RIG. PUMP 100 BBL LCM PILL.  
DRLG F/ 4788-4948' W/ 30K (TORQUE FRAC FORM), 80 RPM, AVG 20.6 FPH.  
SAFETY MTG. OULL 10 STANDS, BIT @ 3990'.  
SAFETY MTG. PUMP 180 BBL 50 VIX 18 PPG LCM 10WI PILL.  
WAIT ON WATER. EMPTY LOCAL BRINE STATIONS. TRUCKS OUT OF TIME.  
MAN HRS NOT REPORTED.

Daily Cost

\$28,780

Cum Cost

\$597,087

AFE Amount

\$2,310,600

AFE #

1040368

Current

4571

Ftg Made

51

Mud Wt.

10.0

Activity Date 6/19/2004

Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

8.00  
0.50  
0.25  
9.50  
0.50  
5.25

BUILD VOLUME - IN RESERVE.  
SAFETY MTG. TIH TO 4889'.  
SAFETY MTG. 21.6 BBLS TO CATCH PRESSURE. WASH TO 4948'.  
DRLG F/ 4948-5225' W/ 35K, 80 RPM, AVG 29.2 FPH.  
SAFETY MTG. RUN WLS @ 5179' - 2-1/4 DEG.  
DRLG F/ 5225-5395' W/ 35K, 80 RPM, AVG 32.3 FPH.  
MAN HRS NOT REPORTED.

Daily Cost

\$33,048

Cum Cost

\$630,135

AFE Amount

\$2,310,600

AFE #

1040368

Current

5395

Ftg Made

447

Mud Wt.

10

Activity Date 6/20/2004

Description TOH.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

8.50  
0.50  
12.25  
1.25  
1.50

DRLG F/ 5395-5599' W/ 40K, 80 RPM, AVG 24 FPH.  
SAFETY MTG. SERVICE RIG. H2S DRILL.  
DRLG F/ 5599-5801' W/ 40K, 80 RPM, AVG 16.5 FPH.  
SAFETY MTG. PUMP SWEEP. DROP SURVEY.  
SAFETY MTG. TOH W/ BIT #2.  
MAN HRS NOT REPORTED.

Daily Cost

\$18,118

Cum Cost

\$648,253

AFE Amount

\$2,310,600

AFE #

1040368

Current

5801

Ftg Made

406

Mud Wt.

10

Activity Date 6/21/2004  
Description NU "A" SECTION.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks				
	0.50	SAFETY MTG. TOH W/ DP.				
	3.00	SAFETY MTG. RU LD MACHINE. LD BHA #2.				
	1.50	SAFETY MTG. RU CSG CREW.				
	6.00	RUN 2281.02' 9-5/8" 40# NS-80HC LT&C, 3503.38' 40#J-55 LT&C CSG.				
	1.25	SAFETY MTG. RU, WASH 4' TO BOTTOM. CIRC CAP CSG, WT 220K.				
	0.50	SAFETY MTG. TEST LINES TO 5000 PSI. PUMP 40 BBLs FRAC GEL.				
	2.00	CMT FIRST STAGE W/ 440 SX LEAD, 250 SX TAIL.				
	0.50	SAFETY MTG. SET PKR. DROP BOMB, OPEN DV TOOL.				
	3.50	CIRC DV TOOL, CIRC 0 SX TO SURFACE.				
	2.50	CMT SECOND STAGE W/ 1500 SX LEAD, 100 SX TAIL. CIRC 288 SX.				
	0.25	SAFETY MTG. TEST CSG 3000 PSI.				
	2.50	SAFETY MTG. PU BOP. SET SLIPS ON 9-5/8" 200K. CUT OF 9-5/8" CST.				
		NOTIFIED NMOCD 9:20 A.M. 6/20/04. MAN HRS NOT REPORTED.				
Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$279,959	\$928,212	\$2,310,600	1040368	5801		

Activity Date 6/22/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks				
	2.00	SAFETY MTG. NU 13-3/8" 3K X 11" 5K "B" SECTION. TEST TO 2000 PSI.				
	2.00	SAFETY MTG. SET DOWN NIPPLED UP BOP. JET PITS.				
	3.00	SAFETY MTG. RU TESTER. FISH UPSIDE DOWN TEST PLUG.				
	4.00	SAFETY MTG. TEST F/ 250-5000: 2 PIPE, BLINDS, CHOKE MANIFOLD, HCR, REMOTE KILL LINE, MUD LINE, TIW/KELLY COCKS, DART. TEST ANNULAR TO 1500.				
	1.00	SAFETY MTG. CHANGE OUT LOWER KELLY VALVE.				
	4.00	SAFETY MTG. PU BIT #3, BHA #3. RD PU MACHINE.				
	2.00	SAFETY MTG. TIH TO DV TOOL. TAG CMT @ 3925'.				
	1.50	SAFETY MTG. DRLG BOMB, PLUG, DV TOOL W/ 45K, 50 RPM.				
	1.25	SAFETY MTG. TIH TO FLOAT COLLAR. TAG CMT @ 5682'.				
	0.50	SAFETY MTG. TEST CSG TO 2000 PSI.				
	1.75	SAFETY MTG. DRLG PLUG, FLOAT, 44' CMT & SHOE W/ 45K, 50 RPM.				
	1.00	DRLG F/ 5801-5833' W/ 45K, 50 RPM.				
		MAN HRS NOT REPORTED.				
Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$36,930	\$965,142	\$2,310,600	1040368	5833	32	8.3

Activity Date 6/23/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks				
	7.25	DRLG F/ 5833-5970' W/ 45K, 50 RPM, AVG 18.9 FPH.				
	2.50	DRLG F/ 5970-6060' W/ 70K, 80 RPM, AVG 36 FPH.				
	0.50	BOP DRILL, MAKING CONNECTION (FAILED). WALKED THRU. INSTALLED CORR RING.				
	5.25	DRLG F/ 6060-6313' W/ 65K, 77 RPM, AVG 48.2 FPH.				
	0.25	BOP DRILL, WELL SECURED 1:05 SPR, 300 PSI @ 45 SPM.				
	0.50	SAFETY MTG. WLS @ 6265' - 1 DEG.				
	7.75	DRLG F/ 6313-6694' W/ 65K, 77 RPM, ACG 49.2 FPH.				
		MAN HRS NOT REPORTED.				
Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$14,806	\$979,948	\$2,310,600	1040368	6694	861	8.4

Activity Date 6/24/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks				
	2.75	DRLG F/ 6694-6813' W/ 65K, 77 RPM, AVG 43.3 FPH.				
	0.25	WLS @ 6765' - MISRUN.				
	0.50	DRLG F/ 6813-6844' W/ 70K, 80 RPM, AVG 62 FPH.				
	0.75	WLS @ 6796' - 3/4 DEG.				
	14.50	DRLG F/ 6844-7343' W/ 70K, 80 RPM, AVG 34.4 FPH.				
	0.50	WLS @ 7296' - 1/4 DEG.				
	4.75	DRLG F/ 7343-7500' W/ 70K, 80 RPM, AVG 33.1 FPH.				
		MAN HRS NOT REPORTED.				
Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$24,578	\$1,004,526	\$2,310,600	1040368	7500	806	8.4

Activity Date 6/25/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	9.00	DRLG F/ 7500-7840' W/ 70K, 80 RPM, AVG 37.8 FPH.
	0.50	SAFETY MTG. WLS @ 7792' - 1-3/4 DEG.
	0.75	DRLG F/ 7840-7870' W/ 65K, 80 RPM, AVG 40 FPH.
	0.25	BOP DRILL. WELL SECURED 1:40, SPR 45 SPM @ 350 PSI THRU CHOKE.
	7.25	DRLG F/ 7870-8087' W/ 65K, 80 RPM, AVG 29.9 FPH.
	0.50	SAFETY MTG. WLS @ 8039' - 3/4 DEG.
	5.75	DRLG F/ 8087-8269' W/ 70K, 80 RPM, AVG 31.7 FPH.
		MAN HRS NOT REPORTED.
Daily Cost	Cum Cost	AFE Amount
\$35,347	\$1,039,873	\$2,310,600
	AFE #	Current
	1040368	8269
	Ftg Made	Mud Wt.
	769	8.4

Activity Date 6/26/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	7.00	DRLG F/ 8269-8489 W/ 70K, 80 RPM, AVG 31.4 FPH.
	0.50	SAFETY MTG. SERVICE RIG.
	2.00	DRLG F/ 8489-8581' W/ 70K, 80 RPM, AVG 46 FPH.
	0.50	SAFETY MTG. WLS @ 8533' - 1-1/2 DEG) 10.7 BBLS TO CIRC.
	2.75	DRLG F/ 8581-8661' W/ 70K, 80 RPM, AVG 29.1 FPH.
	0.25	WORK BIT OUT OF FRACTURE (70K OVERPULL). REAM HOLE.
	1.50	DRLG F/ 8661-8704' W/ 70K, 80 RPM, AVG 28.7 FPH.
	0.50	SAFETY MTG. CHANGE OIL IN DRAWWORKS.
	2.00	DRLG F/ 8704-8767' W/ 70K, 80 RPM, AVG 31.5 FPH.
	0.25	BOP DRILL. WALK THRU 2 NEW POSITIONS. SPR 45 SPM @ 400 PSI (THRU CHOKE).
	6.75	DRLG F/ 8767-8937' W/ 70K, 80 RPM, AVG 25.2 FPH.
Daily Cost	Cum Cost	AFE Amount
\$12,026	\$1,051,899	\$2,310,600
	AFE #	Current
	1040368	8937
	Ftg Made	Mud Wt.
	668	

Activity Date 6/27/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	3.25	DRLG F/ 8937-9005' W/ 70K, 80 RPM, AVG 21.5 FPH.
	0.25	SAFETY MTG. DROP SURVEY. RIG FLOOR FOR TRIP.
	3.00	SAFETY MTG. TOH W/ BIT #3.
	0.75	SAFETY MTG. CHANGE BITS, CHECK BHA, FUNCTION RAMS.
	2.00	SAFETY MTG. TIH W/ BIT #4 TO 5766'.
	1.25	SAFETY MTG. CUT DRLG LINE.
	0.50	SAFETY MTG. SERVICE RIG.
	1.50	SAFETY MTG. FINISH TIH.
	1.00	SAFETY MTG. BREAK CIRC. WASH F/ 896909000'. REAM TO 9005'.
	10.50	DRLG F/ 9005-9299' W/ 70K, 80 RPM, AVG 28 FPH.
Daily Cost	Cum Cost	AFE Amount
\$19,797	\$1,071,696	\$2,310,600
	AFE #	Current
	1040368	9299
	Ftg Made	Mud Wt.
	362	

Activity Date 6/28/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	6.75	DRLG F/ 9299-9515' W/ 70K, 70 RPM, AVG 32 FPH.
	0.50	SAFETY MTG. WLS @ 9467' 2-1/2 DEG, 5 BBLS TO CIRC.
	2.50	DRLG F/ 9515-9577' W/ 60K, 70 RPM, AVG 24.8 FPH.
	0.50	BOP DRILL. WELL SECURED 1:15, SPR 325 PSI, 45 SPM (THRU CHOKES).
	1.25	DRLG F/ 9577-9610' W/ 60K, 70 RPM, AVG 26.4 FPH.
	0.75	SAFETY MTG. WLS @ 9562' - 2-1/2 DEG, 1.5 BBLS TO CIRC.
	5.50	DRLG F/ 9610-9735' W/ 60K, 70 RPM, AVG 22.7 FPH.
	0.25	BOP DRILL. WELL SECURED 1:20, SPR 325 PSI, 45 SPM (THRU CHOKES).
	0.75	SAFETY MTG. WLS @ 9678' - 2-1/4 DEG, 2.5 BBLS TO CIRC.
	5.50	DRLG F/ 9735-9840' W/ 60K, 70 RPM, AVG 19.1 FPH.
Daily Cost	Cum Cost	AFE Amount
\$12,026	\$1,083,722	\$2,310,600
	AFE #	Current
	1040368	9840
	Ftg Made	Mud Wt.
	541	

Activity Date 6/29/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	2.25	DRLG F/ 9840-9890' W/ 60K, 70 RPM, AVG 22.2 FPH.
	0.25	SAFETY MTG. SERVICE RIG.
	0.50	SAFETY MTG. WLS @ 9842' 3 DEG, 4 BBLS TO CIRC.
	4.75	DRLG F/ 9890-9984' W/ 50K, 70 RPM, AVG 19.8 FPH.
	0.75	SAFETY MTG. WLS @ 9936' 2-1/4 DEG, 4.2 BBLS TO CIRC.
	1.25	DRLG F/ 9984-10,015' W/ 55K, 70 RPM, AVG 24.8 FPH.
	0.50	SAFETY MTG. CHECK PUMPS. PUMP SOFTLINE.
	1.75	SAFETY MTG. TOH. CRACK 20" FROM PIN - JT #155.
	0.25	SAFETY MTG. PU KELLY, CLEAR DRILL STRING.
	1.25	SAFETY MTG. TIH TO 9938'
	0.75	SAFETY MTG. CHANGE CORR RING. BREAK CIRC, WASH TO BOTTOM (NO FILL).
	3.50	DRLG F/ 10,015 - 10,078' W/ 55K, 70 RPM, AVG 18 FPH.
	0.75	SAFETY MTG. WLS @ 10,030' - 3 DEG, 5.8 BBLS TO CIRC.
	5.50	DRLG F/ 10,078 - 10,171' W/ 50K, 70 RPM, AVG 16.9 FPH.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$12,307	\$1,096,029	\$2,310,600	1040368	10171	331	

Activity Date 6/30/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	0.75	SAFETY MTG. WLS @ 10,123' - 3 DEG, 1.9 BBLS TO CIRC.
	6.00	DRLG F/ 10,171 - 10,295' W/ 50K, 70 RPM, AVG 20.7 FPH.
	0.75	SAFETY MTG. WLS @ 10,247' - 2-1/2 DEG, 2.1 BBLS TO CIRC.
	1.50	DRLG F/ 10,295 - 10,326' W/ 55K, 70 RPM, AVG 20.7 FPH.
	0.25	BOP DRILL. WELL SECURED 1:10, SPR 350 PSI @ 45 SPM.
	0.50	SAFETY MTG. INSTALL ROTATING HEAD RUBBER. 350-500 UNITS GAS W/ SKIM OIL ON PITS. LOWER BONE SPRING.
	4.25	DRLG F/ 10,326 - 10,418' W/ 55K, 70 RPM, AVG 21.6 FPH.
	0.75	SAFETY MTG. WLS @ 10,367' - 3 DEG, 5.8 BBLS TO CIRC.
	4.25	DRLG F/ 10,418 - 10,510' W/ 50K, 70 RPM, AVG 21.6 FPH.
	0.75	SAFETY MTG. WLS @ 10,462' - 3 DEG, 4.2 BBLS TO CIRC.
	4.25	DRLG F/ 10,510 - 10,594' W/ 50K, 70 RPM, AVG 19.8 FPH.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$13,794	\$1,109,823	\$2,310,600	1040368	10594	423	

Activity Date 7/1/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	0.25	DRLG F/ 10,594 - 10,601' W/ 50K, 70 RPM, AVG 24 FPH.
	0.50	SAFETY MTG. WLS @ 10,553' - 3 DEG, 3.7 BBLS TO CIRC.
	6.25	DRLG F/ 10,601 - 10,726' W/ 50K, 70 RPM, AVG 20 FPH.
	0.75	SAFETY MTG. WLS @ 10,678' - 2 DEG, 4.3 BBLS TO CIRC.
	7.50	DRLG F/ 10,726 - 10,849' W/ 55K, 70 RPM, AVG 16.4 FPH.
	0.75	SAFETY MTG. WLS @ 10,801' - 2-1/2 DEG, 2.5 BBLS TO CIRC.
	8.00	DRLG F/ 10,849 - 10,990' W/ 50K, 70 RPM, AVG 17.6 FPH.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$21,787	\$1,131,610	\$2,310,600	1040368	10990	396	

Activity Date 7/2/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	1.50	DRLG F/ 10,990 - 11,035' W/ 50K, 70 RPM, AVG 30 FPH.
	1.00	SAFETY MTG. WLS @ 10,987' - 2-1/4 DEG, 3.3 BBLS TO CIRC.
	6.50	DRLG F/ 11,035 - 11,192' W/ 60K, 70 RPM, AVG 24.2 FPH.
	1.00	SAFETY MTG. WLS @ 11,144' - 2-3/4 DEG, 3.3 BBLS TO CIRC.
	3.50	DRLG F/ 11,192 - 11,256' W/ 55K, 70 RPM, AVG 18.3 FPH.
	0.25	BOP DRILL. WELL SECURED 1:31, SPR 4300 PSI @ 40 SPM (THRU CHOKES).
	10.25	DRLG F/ 11,256 - 11,472' W/ 55K, 70 RPM, AVG 21.1 FPH.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$16,894	\$1,148,504	\$2,310,600	1040368	11472	482	

Activity Date 7/3/2004 Type of Report: DRILLING PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	1.00	SAFETY MTG. WLS @ 11,424' - 2-1/2 DEG, 3.3 BBLS TO CIRC.
	6.00	DRLG F/ 11,472 - 11,557' W/ 50K, 70 RPM, AVG 14.2 FPH.
	1.00	SAFETY MTG. RIG FLOOR FOR TRIP. PUMP SLUG.
	4.00	SAFETY MTG. LD 2 JTS. TOH W/ BIT #4.
	1.50	SAFETY MTG. LD BHA & BIT #4, PU #5, FUNCTION BLINDS.
	3.50	SAFETY MTG. TIH W/ BHA & BIT #5 TO 11,467'.
	1.00	SAFETY MTG. BREAK CIRC, WASH TO BOTTOM (7' FILL).
	6.00	DRLG F/ 11,557 - 11,671' W/ 50K, 70 RPM, AVG 19 FPH.
Daily Cost	Cum Cost	AFE Amount
\$13,626	\$1,162,130	\$2,310,600
	AFE #	Current
	1040368	11671
		Ftg Made
		199
		Mud Wt.

Activity Date 7/4/2004 Type of Report: DRILLING PROGRESS REPORT

Description TIH.

Times	Hours	Remarks
	3.00	CIRC BOTTOMS UP. PUMP SWEEP.
	0.50	SAFETY MTG. DROP SURVEY. PUMP SLUG.
	4.50	SAFETY MTG. TOH W/ BIT #5 FOR LOGS.
	1.50	SAFETY MTG. RU LOGGERS.
	7.00	SAFETY MTG. WENT IN HOLE W/ GR, NEUTRON DENSITY, CALIPER DUAL LATEROLOG, MICRO LATEROLOG, ACOUSTIC/SONIC. ON BOTTOM 5:30 P.M. @ 11,669'. LOGGED TO 5794'.
	4.00	SAFETY MTG. RE-LOGGED DUAL LATEROLOG F/ 8100-5794'.
	1.50	SAFETY MTG. RD LOGGERS.
	1.50	SAFETY MTG. TIH.
Daily Cost	Cum Cost	AFE Amount
\$28,250	\$1,190,380	\$2,310,600
	AFE #	Current
	1040368	11671
		Ftg Made
		Mud Wt.

Activity Date 7/5/2004 Type of Report: DRILLING PROGRESS REPORT

Description RUN 7" INT CSG.

Times	Hours	Remarks
	0.50	SAFETY MTG. TIH TO 5786'.
	1.50	SAFETY MTG. CUT DRLG LINE.
	2.00	SAFETY MTG. FINISH TIH TO 11,623'.
	0.25	SAFETY MTG. BREAK CIRC, WASH 48' TO BOTTOM, 4' FILL.
	2.50	SAFETY MTG. CIRC SWEEP.
	0.25	SAFETY MTG. PUMP SLUG, DROP SURVEY.
	9.50	SAFETY MTG. LD DRILL STRING.
	2.00	SAFETY MTG. RU CSG CREW, PU MACHINE.
	5.50	SAFETY MTG. RUN 7" 2ND INT CSG.
Daily Cost	Cum Cost	AFE Amount
\$257,174	\$1,447,554	\$2,310,600
	AFE #	Current
	1040368	11671
		Ftg Made
		Mud Wt.

Activity Date 7/6/2004 Type of Report: DRILLING PROGRESS REPORT

Description PREMIX MUD.

Times	Hours	Remarks
	4.00	SAFETY MTG. TEST F/ 250 TO 5000: UPPER & LOWER PIPE RAMS, HCR, CHOKE MANIFOLD, REMOTE KILL LINE, MUD LINE, TIW, KELLY COCKS, DART VALVE F/ 250-1500. RUN ACCUMULATOR PERFORMANCE TEST. FUNCTION REMOTE.
	10.50	SAFETY MTG. RU PU MACHINE. PU DC & DP. RD.
	1.25	DRLG CMT PLUG, FLOAT, CMT TO 11654' W/ 25K, 43 RPM.
	2.00	SAFETY MTG. RUN WLS @ 11,606'. INSTALLING ROTATING HEAD.
	0.25	DRLG CMT TO 11,669', FLOAT SHOE.
	4.75	SAFETY MTG. RAN 11,675.24' (275 JTS) 7" 26# HCP110 CSG, 281K.
	1.50	SAFETY MTG. RU BJ. WASH 5' TO BOTTOM. CIRC CAP CSG.
	1.75	SAFETY MTG. CMT W/ 600 SX LEAD, 210 SX TAIL, CST 271K.
	0.25	SAFETY MTG. TEST CST TO 5000 PSI.
	1.75	SAFETY MTG. PU BOP, SET SLIPS, 271K. RAN TEMP SURVEY (5700).
	2.75	SAFETY MTG. CUT OFF 7", NU 11" 5K X 7-1/16" 10K, TEST 6200.
	7.50	SAFETY MTG. NU BOP, CHANGE RAMS, KELLYS. JET PITS.
	1.75	SAFETY MTG. TEST BOP. PREMIX MUD.
Daily Cost	Cum Cost	AFE Amount
\$62,703	\$1,510,257	\$2,310,600
	AFE #	Current
	1040368	11671
		Ftg Made
		Mud Wt.



Activity Date 7/7/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks				
	4.00	SAFETY MTG. TEST F/ 250-5000: UPPER & LOWER PIPE RAMS, BLIND RAMS, HCR, CHOKE MANIFOLD, REMOTE KILL LINE, MUD LINE, TIW, KELLY COCKS. DART VALVE F/ 250-1500. RAN ACCUMULATOR PERFORMANCE TEST. FUNCTION REMOTE.				
	10.50	SAFETY MTG. RU PU MACHINE. PU DC & DP. RD.				
	1.25	DRLG CMT, PLUG, FLOAT, CMT TO 11,654' W/ 25K, 43 RPM.				
	2.00	SAFETY MTG. WLS @ 11,606'. INSTALL ROTATING HEAD.				
	0.25	DRLG CMT TO 11,669', FLOAT SHOE.				
	6.00	DRLG F/ 11,671 - 11,729' W/ 30K, 70 RPM.				
Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$33,965	\$1,544,222	\$2,310,600	1040368	11729	58	

Activity Date 7/8/2004  
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks				
	5.50	DRLG F/ 11,729 - 11,780' W/ 30K, 70 RPM, AVG 9.3 FPH.				
	0.50	SAFETY MTG. SERVICE RIG.				
	4.75	DRLG F/ 11,780 - 11,823' W/ 30K, 70 RPM, AVT 9.1 FPH.				
	0.25	BOP DRILL (FAILED). WALK THRU W/ CREW. SPR 950 PSI @ 40 SPM.				
	13.00	DRLG F/ 11,823 - 11,887' W/ 30K, 70 RPM, AVG 4.9 FPH.				
Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$19,510	\$1,563,732	\$2,310,600	1040368	11887	158	

**TUBING BREAKDOWN AS OF**  
**ROD BREAKDOWN AS OF**  
**FAILURES AS OF**

**CASING HISTORY REPORT**

SURFACE LEVEL

Location 660' FN & WL, SEC 15, 22S, 35E

TD Date 6/20/2004 TD Hole Time

Total Depth: 5801

Hole Size: 12-1/4"

Joints Ran	Joint Description
	9-5/8" 40# NS-80HC LT&C
Total Joints Ran	

Total Footage	Running Ftg.
5801.00	5801.00
5801.00	

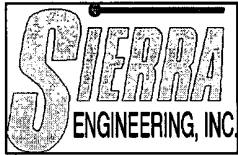
Cemented as

Top Cement:

Stage 2 - 1500 SX LEAD (YLD:, WT:)

Stage 1 - 1500 SX LEAD (YLD:, WT:)

Comment



Well Name Lechise "15" State #1 Date 7/5/2004 Page 1 of 1

### CASING DETAIL FROM BOTTOM TO TOP

Measured Depth 11,671'

Bit Size 8-3/4"

	Size	Length	Grade	Joints	Weight	Connection	Bottom (ftKB)	Top (ftKB)
	7"	1.2	premium			8rd LT&C	11671.00	11669.80
	7"	43.19	HCP110	1	26#	8rd LT&C	11669.80	11626.61
	7"	1.3	premium			8rd LT&C	11626.61	11625.31
	7"	11632.05	HCP110	274	26#	8rd LT&C	11625.31	-6.74
						8rd LT&C		
						8rd LT&C		
						8rd LT&C		

	<u>11677.74</u>	Total Pipe Run in Hole
-	<u>28.74</u>	Less Cutoff Piece
=	<u>11649</u>	Total Pipe Left in Hole
+	<u>22</u>	RKB to Cutoff
=	<u>11671</u>	Total Setting Depth

Centralizers # Run Placement Depths :

10 Latch-on Type "B". 10' from shoe, Collar # 2,7,13,18,23,28,33,38,43

Other Cementing Aids:

Primary Cementing Detail Cementing Company \_\_\_\_\_

Lead Type H Vol 600 PG11.8 Yield 2.3 ft<sup>3</sup>/sk Mix Wtr 12.85 Gal/s  
Additives: 50:50:10 Poz, .5% FL-52+3# LCM-1+.3%R-3

Tail Type H Vol 210 PG14.2 Yiel 1.3 ft<sup>3</sup>/sk Mix Wtr 5.87 Gal/s  
Additives: 50:50:2, Poz, 5% FL-25+5% Salt+.5% FL-52+2%SMC

Displaced cement w/435 bt cut/brine (type fluid). Bump plug(Y or N) yes with 1960 PSI  
Returns (Full or Partial) Full Reciprocated pipe Yor N no Circ cmt ( Y or N ) no  
Job complete @ 14:15 hours, Date 7/5/2004 Sx Circ \_\_\_\_\_

Remarks:

Tested casing to 5,000psi. Ran temp survey. Top @ 5,700'