

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.
30-025-36680

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Raptor West "3" State

8. Well Number

1

9. OGRID Number

150628

10. Pool name or Wildcat

La Rica-Morrow East (Gas) (79810)

SUNDRY NOTICES AND REPORTS ON WELLS

(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 ☐ Gas Well ☒ Other

2. Name of Operator

Pure Resources, L. P.

3. Address of Operator

500 W. Illinois, Midland, Texas 79701

4. Well Location

Unit Letter J : 1650' feet from the South line and 1650' feet from the East line

Section 3

Township 19S

Range 34E

NMPM

County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3,992' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

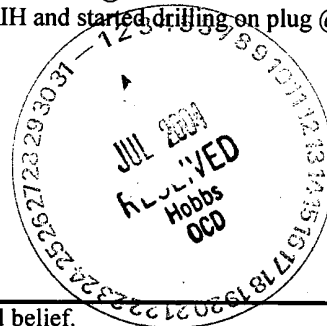
OTHER: ☐

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.

1st Intermediate Casing

On 6/19/2004, RIH w/63 jts. 40# 9-5/8" casing and set @ 5,008' w/ 2,365 sx Class "35:65" cmt. w/ 6% Bentonite, .3% FL-52, .5% NaCl mixed @ 10.5 GPS (Yld: 1.94 ft3/sk, Wt:)-Lead followed by 200 sx "C-Neat" cmt mixed @ 6.33 GPS Yld: 1.33 ft3/sk-Tail. Circulated 115 sx cmt. to surface. On 6/21/2004, tested csg to 1,500 psi - OK. RIH and started drilling on plug @ 4,939', & cmt & FC & shoe to 5,008'. Drlg. ahead.

(SEE ATTACHED WELL HISTORY & CASING DETAIL)



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 06/30/2004

Type or print name Alan W. Bohling E-mail address: abohling@pureresources.com Telephone (505) 498-8662

(This space for State use)

APPROVED BY Ray W. Wink TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER DATE JUL 06 2004

Conditions of approval, if any

Pure Resources, Inc.

Well History

RAPTOR WEST "3" STATE #1 - 52.5% WI From 1/1/1920 through 6/22/2004

Well Name RAPTOR WEST "3" STATE #1 - 52.5% WI

Lease Well 511692-0001

State: NM

County: LEA

Activity Date 6/4/2004

Type of Report: DRILLING

INITIAL REPORT

Description CMT'G 13-3/8" CSG.

Times	Hours	Remarks
	24.00	MIRU GREY WOLF RIG #514.
	4.00	REPAIR FLOW LINE. RESET SHAKER. GET READY TO SPUD.
	2.00	DRLG 17-1/2" SURFACE HOLE 40 - 305". SPUD @ 10:00 A.M. 6/3/03.
	0.50	DEV SURVEY @ 259' - 1/2 DEG.
	8.50	DRLG F/ 305-533'.
	1.00	CIRC, PUMP SWEEP TO RUN 13-3/8" (SAFETY MTG - TOH).
	1.50	TOH, LD 17-1/2" REAMER & BIT.
	0.50	PRE-JOB SAFETY MTG W/ BJ/ALLEN'S/RIG CREW (RU & RUN CSG).
	4.00	RU & RUN 12 JTS 48# 13-3/8" CSG.
	0.50	CIRC CSG ON BOTTOM. SAFETY MTG TESTING LINES.
	1.50	CMT 13-3/8" CSG.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$223,477	\$223,477	\$1,982,900	1040244	533	493	8.6	

Activity Date 6/5/2004

Type of Report: DRILLING

PROGRESS REPORT

Description TESTING BOP.

Times	Hours	Remarks
	1.00	CMT 13-3/8" CSG. RD BJ.
	5.00	WOC.
	1.50	CUT COND, CUT 13-3/8" CSG.
	3.50	INSTALL 13-3/8" EAD, WELD & TEST @ 500 PSI.
	1.00	SAFETY MTG W/ MANS NU & RIG CREW PROCEDURE & HAZARDS.
	12.00	NU BOP, ANNULAR & CHOKE. WELD FLOWLINE. TESTING BOP.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$14,374	\$237,851	\$1,982,900	1040244	533			

Activity Date 6/6/2004

Type of Report: DRILLING

PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	3.00	NU KILL LINE/CENTER STACK/ HYDRAULIC LINES ON BOP.
	1.00	TEST BOP'S, ANNULAR, CHOKE, MANIFOLD @ 500 PSI, SAFETY MTG. TEST BOP.
	2.00	PUT 30 6" DC'S ON RACKS. STRAP & CALIPER BHA.
	1.00	INSTALL WEAR BUSHING.
	2.00	PU BHA & 12-1/4" BIT. TIH.
	2.00	LD 6 - 8" DC'S. PU 3 - 6-1/4" DC'S.
	2.00	REPAIRS @ CATHEAD.
	3.00	DRLG PLUG @ 486' & CMT TO 533'.
	8.00	DRLG FORMATION F/ 533-836'.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$23,405	\$261,256	\$1,982,900	1040244	836	303	8.6	

Activity Date 6/7/2004
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	3.00	DRLG F/ 836-1016'.
	0.50	SERVICE RIG.
	1.00	REPAIRS @ STANDPIPE UNION.
	1.50	DRLG F/ 1016-1079'.
	0.50	DEV SURVEY @ 1016' - 3/4 DEG.
	12.00	DRLG F/ 1079-1544'.
	0.50	DEV SURVEY @ 1480' - 3/4 DEG.
	5.00	DRLG F/ 1544-1679'.
		LOSING A LITTLE FLUID. MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$22,696	\$283,952	\$1,982,900	1040244	1679	843	9.8	

Activity Date 6/8/2004
Description DRLG.

Type of Report: 6-8

PROGRESS REPORT

Times	Hours	Remarks
	12.00	DRLG F/ 1679-1936'. SAFETY MTG - ONGOING OPERATIONS.
	4.00	DRLG F/ 1936-2042'. SDAFETY MTG - WLS/NORMAL DRLG ACTIONS.
	0.50	DEV SURVEY @ 1979' - 3/4 DEG.
	3.50	DRLG F/ 2042-2322'.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$11,623	\$295,575	\$1,982,900	1040244				

Activity Date 6/9/2004
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	2.00	DRLG F/ 2322-2354'. SAFETY MTG. 100% TIE OFF, FALL SAFETY.
	0.50	DEV SURVEY @ 2311' - 3/4 DEG.
	11.00	DRLG F/ 2354-2698'.
	0.50	DEV SURVEY @ 2655' - 3/4 DET.
	9.00	DRLG F/ 2698-3007'.
	0.50	DEV SURVEY @ 2964' - 1 DEG.
	0.50	DRLG F/ 3007-3038'.
		NO MAN HRS REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$24,195	\$319,770	\$1,982,900	1040244	3038	716	10.1	

Activity Date 6/10/2004
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	10.00	DRLG F/ 3038-3318'. SAFETY MTG - 1ST DAY BACK RELIEF CREWS.
	0.50	SERVICE RIG.
	0.50	DEV SURVEY @ 3267' - 1-1/2 DEG.
	13.00	DRLG F/ 3318-3518'. SAFETY MTG - CONN, TONG SAFETY.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$14,955	\$334,725	\$1,982,900	1040244	3518	480	10	

Activity Date 6/11/2004
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	1.00	DRLG F/ 3518-3528'. SAFETY MTG. ONGOING OPERATIONS.
	0.50	PUP SWEEP & CIRC. SAFETY MTG - TOH.
	0.50	DEV SURVEY @ 3528'. DROP BEFORE TRIP.
	3.50	TOH W/ BIT #2.
	1.00	ADJUST BRAKES, XO BIT, SERVICE BIT.
	3.00	TIH W/ BIT #3.
	1.50	WASH 120' TO BOTTOM. SAFETY MTG - CLEAN UP AFTER TRIPS.
	8.00	DRLG F/ 3528-3599'.
	0.50	PUT OIL IN SWIVEL.
	4.50	DRLG F/ 3599-3649'.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$25,235	\$359,960	\$1,982,900	1040244	3649	131	10.1	

Activity Date 6/12/2004
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	10.50	DRLG F/ 3649-3986'. SAFETY MTG - GOOD COMMUNICATION & JOB PREP.
	0.50	SERVICE RIG.
	4.50	DRLG F/ 3786-3848'.
	0.50	DEV SURVEY @ 3805' - 1.25 DEG.
	8.00	DRLG F/ 3848-3971'. SAFETY MTG - RUNNING SURVEY.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$156,878	\$516,838	\$1,982,900	1040244	3971	322	10.1	

Activity Date 6/13/2004
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	11.50	DRLG F/ 3971-4156'. SAFETY MTG - TEAM WORK - SURVEY.
	0.50	SERVICE RIG.
	12.00	DRLG F/ 4156-4310'.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$12,938	\$529,776	\$1,982,900	1040244	4310	339	10.1	

Activity Date 6/14/2004
Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	7.50	DRLG F/ 4310-4405'. SAFETY MTG- MIXING CHEMICALS.
	0.50	SERVICE RIG. INSTALL CORROSION RING.
	0.50	DEVIATION SURVEY @ 4354' - 3/4 DEG.
	15.50	DRLG F/ 4405-4604'. SAFETY MTG - USING PRESSURE WASHER.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$21,224	\$551,000	\$1,982,900	1040244	4405	95		

Activity Date 6/15/2004
Description PU DC'S.

Type of Report: DRILLING

PROGRESS REPORT

Times	Hours	Remarks
	4.00	DRLG F/ 4604-4646'.
	0.50	LOST 900 PSI PU OFF BOTTOM. LEFT 42K STRING WT/CIRC.
	3.50	CHAIN OUT OF HOLE. LEFT 8" BHA & 1 - 6" DC ON BOTTOM. TOP OF FISH @ 4308'.
	1.00	MEASURE & PU FISHING ASSY.
	3.00	TIH W/ O SHOT BUMPER SUB & JARS. SAFETY MTG - PU TOOLS.
	1.00	PU KELLY & WASH 10' TO TOP OF FISH @ 4308'.
	1.00	WORK OVER TOP FISH & PUMP 2 JTS OUT OF HOLE.
	6.00	TOH W/ FISH. LD FISH ASSY & FISH.
	2.00	TOH W/ 3 STANDS 8# DC. UNPLUG 3 STANDS & BIT.
	2.00	TIH W/ BIT #3. PU 2 - 6-3/8" DC'S.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$22,574	\$573,574	\$1,982,900	1040244	4646	241	10.1	

Activity Date 6/16/2004

Type of Report: DRILLING

PROGRESS REPORT

Description INSPECT BHA.

Times	Hours	Remarks
	4.00	TIH, BREAK CIRC @ 400'. SAFETY MTG. CHANGING TONG DIES.
	1.50	WASH F/ 4485-4646'.
	5.50	DRLG F/ 4646-4683'. LOST 300 PSI ON CONN. SAFETY MTG, INSPECT PUMPS.
	5.00	TOH FOR LOSS PSI. PUMP OUT 7 JTS. LD 16" DC - CRACKED BOX.
	8.00	INSPECT BHA. SAFETY MTG, LD & PU DC'S.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$13,593	\$587,167	\$1,982,900	1040244	4683	37	10.1	

Activity Date 6/17/2004

Type of Report: DRILLING

PROGRESS REPORT

Description CHECK DC'S.

Times	Hours	Remarks
	10.00	INSPECT DC'S & CHANGE OUT BHA. SAFETY MTG, PU & LD DC'S.
	2.00	TIH TO 4475'.
	4.00	WASH TO BOTTOM F/ 4475-4683'.
	8.00	DRLG F/ 4683-4812'. SAFETY MTG - GOOD HOUSEKEEPING. LD 8 - 8" DC'S & 5 - 6-1/4" DC'S.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$11,334	\$598,501	\$1,982,900	1040244	4812	129	10.1	

Activity Date 6/18/2004

Type of Report: DRILLING

PROGRESS REPORT

Description LD 8" BHA.

Times	Hours	Remarks
	6.00	DRLG F/ 4812-4870'.
	0.50	SERVICE RIG, HOOK UP FLUID CALIPER.
	3.00	DRLG F/ 4870-4933'.
	0.50	DEV SURVEY @ 4870' - 1 DEG.
	6.50	DRLG F/ 4870-5008' (TD 12-1/4").
	3.00	CIRC TO RUN 9-5/8" CSG.
	4.50	TOH, RU & LD 8" BHA.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$17,236	\$615,737	\$1,982,900	1040244	5008	196	10.0	

Activity Date 6/19/2004

Type of Report: DRILLING

PROGRESS REPORT

Description CMT 9-5/8" CSG.

Times	Hours	Remarks
	2.00	RU & LD 8" BHA.
	1.50	RIG CSG CREW. SAFETY MTG W/ CSG CREW, LD CREW, RIG CREW.
	16.50	RUN 9-5/8" CSG. WASH THRU TIGHT SPOT F/ 1070-1104'. WASH THRU TIGHT SPOT @ 1338-1423', 2076-2020'. FINISH RUNNING CSG. RD CASERS, LD MACHINE.
	2.00	CIRC CSG ON BOTTOM. W/O BJ.
	1.00	RU BJ & PRE-JOB SAFETY MTG.
	1.50	CMT 9-5/8" CSG.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$29,365	\$645,102	\$1,982,900	1040244	5008		10.1	

Activity Date 6/20/2004

Type of Report: DRILLING

PROGRESS REPORT

Description TIH.

Times	Hours	Remarks
	4.00	CMT 9-5/8". PLUG DOWN @ 9:50 A.M. DID NOT BUMP PLUG/CIRC 115 SX TO RESERVE.
	1.00	RD BJ. RU MANN WELDING. NU HOISE. SAFETY MTG MANN SERVICE & RIG CREW.
	2.00	ND, SET SLIPS, CUT OFF CSG. SAFETY MTG - NU JOB SEQUENCE.
	2.00	INSTALL 11" WH & TEST @ 1000#.
	6.00	NU BOP, CHOKE & SEPARATOR.
	5.00	TEST BOP'S & MANIFOLD & FLOOR VALVES 5000 & 250#, ANNULAR 2500 & 250#.
	4.00	INSTALL WEAR BUSHING. PU CALIPER BHA & TIH.
		HOT WORK CONFINED SPACE OK. MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$72,959	\$718,061	\$1,982,900	1040244	5008		8.4	

Activity Date 6/21/2004

Type of Report: DRILLING

PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	3.50	TIH & PU DP TO 4921'. SAFETY MTG - TIH.
	1.00	WASH CMT TO 4939' TO TOP PLUG.
	0.50	TEST CSG @ 1500 PSI.
	3.50	DRLG PLUG 4939' & CMT 4963' & FC & CMT & SHOE TO 5008'.
	15.50	DRLG 8-3/4" HOLE F/ 5008-5261'. SAFETY MTG, EQPT INSPECTION & REPAIR.
		MAN HRS NOT REPORTED.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$12,699	\$730,760	\$1,982,900	1040244	5008		8.4	

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

CASING HISTORY REPORT

SURFACE LEVEL

Location 1650' FS & EL, SEC 3, 19S, 34E

TD Date 6/4/2004

TD Hole Time

Total Depth: 533

Hole Size: 0

<u>Joints Ran</u>	<u>Joint Description</u>	<u>Total Footage</u>	<u>Running Ftg.</u>
	13-3/8" CSG	533.00	533.00

Total Joints Ran

533.00

Cemented as follows:

Top Cement:

Stage 1 - 235 SX CLASS "C" W/ 2% CACL, 4% GEL & 1/4# CF PER SK (YLD:, WT:)

Comments

1st INTERMEDIATE LEVEL

Location 1650' FS & EL, SEC 3, 19S, 34E

TD Date 6/18/2004

TD Hole Time

Total Depth: 5008

Hole Size: 12-1/4"

<u>Joints Ran</u>	<u>Joint Description</u>	<u>Total Footage</u>	<u>Running Ftg.</u>
	9-5/8"	5008.00	5008.00

Total Joints Ran

5008.00

Cemented as follows:

Top Cement:

Stage - (YLD:, WT:)

Comments

PURE RESOURCES - SIERRA ENGINEERING										Daily Drilling Report									
Well Name		RAPTORWEST STATE # 1						Field		LA RICCA MORROW EAST									
Date	6/19/2004	Days on Report	17	TD	5008	Progress													
Last Csg	13 3/8	@	533	Next Casing	@	5000	Contr. & Rig#		GREYWOLF 514										
Operations at Report Time				CEMENTING 9 5/8															
Operations this Report Period				LD BHA/RU RUN 9 5/8 CSG/															
Operations Next Report Period				ND SET SLIPS, NU BOP AND CHOKE AND TEST															
From	To	Time	Code	Descriptions of Daily Activities (incl. drilling start and end depths)															
6:00	8:00	2	5-410	RIG UP AND LD 8" BHA															
8:00	9:30	1.5	5-440	RIG CSG CREW/SAFETY MTG W CSG CREW LD CREW RIG CREW															
9:30	2:00	16.5	5-440	RUNNING 9 5/8 CSG/ WASHED TROUGH TIGHT SPOT															
				1070-1104, WASHED TROUGH TIGHT AT 1338-1423															
				2076-2020 /FINISH RUNNING CSG/RD CASERS LD MACHINE															
2:00	3:30	2	5-445	CIRC CASING ON BOTTOM/WO BJ															
3:30	4:30	1	5-445	RIG UP BJ AND PRE JOB SAFETY MTG															
4:30	6:00	1.5	5-540	CEMENT 9 5/8 CSG															
				COM OK															
DRILLPIPE	Size (OD)		Wt/Ft		Grade		Connection		Jts in Hole		Length		Jts on Locn						
	4.5		20		Grade		xh						437						
Survey #		Depth		Incline		Azimuth		Survey #		Depth		Incline		Azimuth					
		5008		1															
BITS	#	Size	Make	Type	Serial #	Nozzles			Out At	Footage	Cutting Struct.			B	G				
	3	12.25	SMITH	F37C	MR4759	15	15	15	5,008										
	Bit Hours		Start depth		End depth		Remarks:												
	102		3528		5008														
MUD	Depth	Wt	VIS	PV	YP	Gels	API WL	FC	HTHP WL	Sand	Solids%	CI	pH						
	5008	10.1	29									190	10						
	Elec St	Oil/Wtr	Diesel %	Diesel Usage			Amt ordered		Amt consumed		Cost per gal								
MUD ADDITIVES				Type		Gal/sacks/etc		Amt ordered		Cost per unit		Amt consumed							
c o m m e n t s :				S GEL		25				299									
MUD LOG																			
Depth		BGG		CG		Trip Gas		Formation/Lithology Description											
PUMPS	#	Type		Press (max)	Liner Size	Bit HHP	SPM	Stroke Length	GPM	Jet Nozzle Area	AV DP	AV DC							
	1	EMSCOF100		3010	6			10											
	2	EMSCOF100		3010	6			10											
	STANDPIPE PSI																		
DRILL PARAMETERS	Hrs on BHA/ Jars	Cum Rot. Hrs.	Today's ROP	Torque	Rot weight	Pick up weight	S/O weight	flow rate	circ time	WOB (1000 lbf)	Start Depth	End Depth	Rotary RPM						
	225	225									5008	5008							
ACCIDENTS ?		NO		Name & Soc Sec #															
comment/ time lost:																			
Slow Pump Rate	Pump#	SPM	Press.	Pump#	SPM	Press.	Pump#	SPM	Press.	Pump#	SPM	Press.							
COST	Daily Drilling Cost		29,365.33																
	Daily Comp. Cost																		
	Cum Drilling Cost		645,102.76																
	Cum Comp. Cost																		
	Total		645,102.76																
	A.F.E. Planned Total																		

PURE RESOURCES - SIERRA ENGINEERING										Daily Drilling Report									
Well Name		RAPTORWEST STATE # 1					Field		LA RICCA MORROW EAST										
Date	6/20/2004	Days on Report	18	TD	5008	Progress													
Last Csg	13 3/8	@	533	Next Casing	@	5000	Contr. & Rig#		GREYWOLF 514										
Operations at Report Time				TIH/PUD PIPE TO TAG PLUG															
Operations this Report Period				CEMT/ND SET SLIPS ,NU ON 11"WELLHEAD,TST BOP.PU BHA TIH															
Operations Next Report Period				TST CASING/DRLG PLUG AND CEMENT/DRLG 8 3/4 FORMATION															
From	To	Time	Code	Descriptions of Daily Activities (incl drilling start and end depths)															
6:00	10:00	4	5--450	CEMT 9 5/8 PLUG DOWN AT 9:58 AM DID NOT BUMP PLUG/CIR 115 SX TO RESV															
10:00	11:00	1	8A--411	R D BJ/RU MANN WELDING NU HOIST/SAFETY MTG MANN SERV AND RIG CREW															
11:00	1:00	2	5--464	ND SET SLIPSCUT OFF CASING/ SAFETY MEETING NIPPLEUP JOB SEQUENCE															
1:00	3:00	2	5--465	INSTALL 11" WELLHEAD AND TEST @ 1000#															
3:00	9:00	6	5--465	NIPPLE UP BOP,CHOKE AND SEPERATOR															
9:00	2:00	5	5--470	TEST BOPS AND MANIFOLD AND FLOOR VAVES 5000&250 ANNULAR 2500&250															
2:00	6:00	4	3--220	INSTALL WEAR BUSHING/ PU, CALIPER BHA AND TIH															
				HOT WORK/CONFINED SPACE OK															
				COM OK															
DRILLPIPE	Size (OD)	Wt/Ft		Grade	Connection	Jts in Hole	Length		Jts on Locn										
	4.5	20		Grade	xh				437										
Survey #		Depth	Incline	Azimuth		Survey #		Depth	Incline	Azimuth									
BITS	#	Size	Make	Type	Serial #	Nozzles			Out At	Footage	Cutting Struct.		B	G					
	4	8.75	SMITH	F47H	MT9907	11	11	11											
	Bit Hours		Start depth		End depth		Remarks:												
			5008																
MUD	Depth	Wt	VIS	PV	YP	Gels	API WL	FC	HTHP WL	Sand	Solids%	CI	pH						
	5008	8.4	28										10						
	Elec St	Oil/Wtr	Diesel %			Diesel Usage		Amt ordered		Amt consumed		Cost per gal							
MUD ADDITIVES			Type		Gal/sacks/etc		Amt ordered		Cost per unit		Amt consumed								
c o m m e n t s :																			
MUD LOG																			
Depth		BGG	CG	Trip Gas		Formation/Lithology Description													
PUMPS	#	Type		Press (max)	Liner Size	Bit HHP	SPM	Stroke Length	GPM	Jet Nozzle Area		AV DP	AV DC						
	1	EMSCOF100		3010	6			10											
	2	EMSCOF100		3010	6			10											
STANDPIPE PSI																			
DRILL PARAMETERS	Hrs on BHA/ Jars	Cum Rot. Hrs.	Today's ROP	Torque	Rot weight	Pick up weight	S/O weight	flow rate	circ time	WOB (1000 lbf)	Start Depth	End Depth	Rotary RPM						
ACCIDENTS ?		NO		Name & Soc Sec #															
comment/ time lost:																			
Slow Pump Rate	Pump#	SPM	Press.	Pump#	SPM	Press.	Pump#	SPM	Press.										
COST	Daily Drilling Cost		72,958.69																
	Daily Comp. Cost																		
	Cum Drilling Cost		718,061.45																
	Cum Comp. Cost																		
	Total		718,061.45																
A.F.E. Planned Total																			

