

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
May 27, 2004

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

WELL API NO. 30-025-06665
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 26765
7. Lease Name or Unit Agreement Name L. G. Warlick "B"
8. Well Number 1
9. OGRID Number 150628
10. Pool name or Wildcat Penrose Skelly; Grayburg

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 H : 1980 feet from the North line and 660 feet from the East line
Section 19 Township 21S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,518' DR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Squeeze of Grayburg perms; add Blinebry perms, acidize & fracture treat, return Blinebry to prod. ☒

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.

Pure Resources, L. P. respectfully submits this "after-the-fact" C-103 to report work done on this well in late 1998 to squeeze off the then existing Penrose Skelly; Grayburg perforations, then add perforations in the Blinebry, treat & produce from that zone. This C-103 should bring this well's records up-to-date and this well back into compliance. On 11/24/1998, MIRU Eunice Well Services, TOO H w/rods & pump (fishing some rods), NDWH, NUBOP, TOO H w/tbg. TIH w/RBP, pkr & tbg. Set RBP @ 4,000', pkr set @ 3928', tested RBP to 3000psi-OK. Spot 2sx sand, TOH w/pkr, TIH w/cmt retainer & set @ 3702', load backside, test to 500psi, squeeze Penrose Skelly; Grayburg perms f/3733'-3821' w/200sx Class "C" cmt, obtaining 2950psi sqz., sting out of ret., reverse out 15 sx cmt to pit, TOO H w/tbg. WOC. On 11/26/1998, TIH w/4-3/4" bit, DC's & 2-3/8" tbg, tag TOC @ 3713'. Shut down for holidays. On 12/01/1998, DO cmt & ret & cmt to 3800', circ hole clean. On 12/02/1998, TIH w/bit, tag cmt @ 3800', DO cmt to 3822'; DO stringers to 3843', fall out, TIH to 3868', circ hole clean, test squeeze to 1000psi for 30min-OK. TOO H w/DC's & bit, TIH w/ret. head, circ sand off RBP, latch on RBP, TOO H w/RBP. RU Apollo, run GR/CNL 5973'-4617'. Perf Blinebry f/5443'-5703' (Total 24 holes). Acidized perms f/5443'-5995' w/3000g acid & 120 RCBNs to divert. Swab tested, some probs fishing swab cups, but did not rec. mandrel. RU BJ Services and proceeded to frac perms w/75,103g 50Q CO2 & 140M # 20/40 ottawa sand & 30M # Super LC, flowed well back to clean up until died. Flowed, swabbed & CO sand from 12/07-11/1998. TIH w/prod tbg, MA (@ 5400'), SN (@ 5363'), TAC. NDBOP, NUWH, made swab runs. On 12/16/1998, RIH w/rods & pump & attempted start pump. On 12/18/1998, due to not being able to pressure up, replaced bad collars & tbg. w/SN @ 5368', TAC @ 5370', MA @ 5405', return well to production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Alan W. Bohling TITLE Regulatory Agent DATE 02/15/2005

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

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE FEB 17 2005
Conditions of Approval (if any): 2R Penrose Skelly Grayburg

Pure Resources, Inc.
Well History
WARLICK B #1 From 1/1/1920 through 2/15/2005

Well Name **WARLICK B #1**
State: **NM**

County: **LEA**

Lease Well **501617-0001**

Activity Date **11/24/1998**
Description

Type of Report: **WORKOVER**

PROGRESS REPORT

Times

Hours

Remarks

MIRU EUNICE WELL SERVICE; TOOH W/ RODS & PUMP; ND WELL HEAD; NU BOP; TOOH W/ TBG; TIH W/ RBP, PKR & TBG; SET RBP @ 4000'; PKR SET AT 2928'; TEST RBP TO 3000 PSI; SPOT 2 SX SAND; TOOH W/ PKR; TIH W/ CMT RET.; SET RET. @ 3720'; LOAD BACKSIDE TO 500 PSI; ESTABLISH INJ. RATE DOWN TBG @ 5 BPM ON VAC.; SDFN.

Daily Cost
\$4,400

Cum Cost
\$4,400

AFE Amount
\$120,500

AFE #
98-340

Activity Date **11/25/1998**
Description

Type of Report: **WORKOVER**

PROGRESS REPORT

Times

Hours

Remarks

RU BJ SERVICES; LOAD & TEST BACKSIDE TO 500 PSI; EST. INJ. RATE, 5 BPM @ 560 PSI; SQUEEZE PENROSE SKELLY PERFS (3771'-3821') W/ 150 SX CLASS C CMT & 50 SX CLASS C 1% CACL; OBTAIN 2950 PSI SQUEEZE; STING OUT RETAINER; REVERSE OUT 15 SX CMT TO PIT; TOOH W/ TBG; SD WOC;

Daily Cost
\$5,962

Cum Cost
\$10,362

AFE Amount
\$120,500

AFE #
98-340

Activity Date **11/26/1998**
Description

Type of Report: **WORKOVER**

PROGRESS REPORT

Times

Hours

Remarks

RU REVERSE RIG; PU TIH W/ 4 3/4" BIT, 6 - 3 1/2" DC'S & 2 3/8" TBG; TAG TOC @ 3713'; SHUT DOWN FOR WEEKEND.

Daily Cost
\$1,300

Cum Cost
\$11,662

AFE Amount
\$120,500

AFE #
98-340

Activity Date **12/1/1998**
Description

Type of Report: **WORKOVER**

PROGRESS REPORT

Times

Hours

Remarks

TAG TOC 3713'; DRILL OUT CMT RETAINER AT 3720'; DRILL CMT TO 3800'; CIRC. HOLE CLEAN; PULL UP ABOVE PERFS; SDFN.

Daily Cost
\$2,200

Cum Cost
\$13,862

AFE Amount
\$120,500

AFE #
98-340

Activity Date **12/2/1998**
Description

Type of Report: **WORKOVER**

PROGRESS REPORT

Times

Hours

Remarks

TIH W/ BIT; TAG CMT 3800'; DO CMT 3822'; DO STRINGERS TO 3843'; FALL OUT CMT; TIH 3868'; CIRC. HOLE CLEAN; TEST SQUEEZE 1000 PSI FOR 30 MIN.; HELD; TOOH LD DC'S & BIT; TIH W/ RET. HEAD; CIRC. SAND OFF RBP; LATCH ON RBP; TOOH W/ RBP; SDFN.

Daily Cost
\$5,000

Cum Cost
\$18,862

AFE Amount
\$120,500

AFE #
98-340

Activity Date **12/3/1998**
Description

Type of Report: **WORKOVER**

PROGRESS REPORT

Times

Hours

Remarks

RU APOLLO; RUN GR/CNL 5973'-4617'; COULD NOT GET DEEPER THAN 5963' (POSSIBLE JUNK IN HOLE); PERF BLINEBRY @ 5443'-51, 66', 75', 86', 5501', 03', 16', 24', 39', 65', 68', 79', 87', 5607', 15', 29', 36', 41', 57', 70', 79', 87', 5703' (24 TOTAL HOLES) W/ 4" CSG GUN 1 SPF; RD APOLLO; TIH W/ PKR; 175 JTS. TBG; SET PKR @ 5344'; SDFN.

Daily Cost
\$7,329

Cum Cost
\$26,191

AFE Amount
\$120,500

AFE #
98-340

Activity Date **12/4/1998**
Description

Type of Report: **WORKOVER**

PROGRESS REPORT

Times

Hours

Remarks

RU REEF CHEMICAL; LOAD TEST BACKSIDE TO 500 PSI; ACIDIZE BLINEBRY (5443'-5995'); 1000 GALS REAXE, 500 GALS S-300, 1000 GALS REAXE, 500 GALS S-3000 W/ 120 BS; MAX PRESS. 4310 PSI; AVG. PRESS. 3250 PSI; AIR 4.8 BPM; ISIP 1120 PSI; 5 MIN. VAC.; GOOD BALL ACTION THROUGH OUT JOB; RD REEF; RU SWAB; IFL @ 3300'; PARTED SAND LINE ON 1ST RUN; COULD NOT GET PAST 1000'; RD SWAB; RELEASE PKR; TOOH LD 2 3/8" TBG & PKR.

Daily Cost
\$6,900

Cum Cost
\$33,091

AFE Amount
\$120,500

AFE #
98-340

Activity Date 12/5/1998	Type of Report: WORKOVER		PROGRESS REPORT
Description			
Times	Hours	Remarks	
		PU TIH W/ PKR, 1.78" PROFILE NIPPLE, ON/OFF TOOL, 168 JTS. 3 1/2" TBG; TESTED TO 8000 PSI; PKR SET @ 5309'; LOAD & TEST BACKSIDE 500 PSI; RU SWAB; IFL @ 4000'; MADE 2 SWAB RUNS; LOAST SWAB MANDRELL & SWAB CUPS IN TBG; FFL @ 4800'; TRY TO FISH W/ TAPER TAP; COULD NOT FISH; RELEASE PKR; TOOH W/ TBG & PKR; SDFN.	
Daily Cost	Cum Cost	AFE Amount	AFE #
\$2,000	\$35,091	\$120,500	98-340
Activity Date 12/6/1998	Type of Report: WORKOVER		PROGRESS REPORT
Description			
Times	Hours	Remarks	
		FINISH TOOH W/ TBG & PKR; REC. SWAB CUPS; DID NOT RECOVER SWAB MANDRELL; LEFT IN BTM OF HOLE; TIH W/ PKR, 1.78" PROFILE NIPPLE, ON/OFF TOOL, 168 JTS. 3 1/2" TBG TESTED TO 8000 PSI; SET PKR @ 5309'; RU BJ SERVICES; LOAD TEST BACKSIDE 500 PSI; FRAC BLINEBRY (5443'-5995') 50Q CO2 MEDALLION 4000, 75,103 GALS 140,000# 20/40 OTTAWA, 30,000# SUPER LC; MAX PRESSURE 6370'; AVG PRESS. 6000 PSI; AIR 45 BPM; ISIP 1944 PSI; 5 MIN. 1820 PSI; 10 MIN. 1680 PSI; 15 MIN. 1553 PSI; PAD ON FORM. 5170 PSI; 2# ON FORM. 5432 PSI; 3# ON FORM. 5600 PSI; 4# ON FORM 5674 PSI; 5# ON FORM 5892 PSI; 6# ON FORM 6300 PSI; SUPER 6# ON FORM. 6987 PSI; SI 2 HRS.; RD BJ; TP 700 PSI; FLOWED BACK 22 BBLS IN 5 HRS.; 729	
Daily Cost	Cum Cost	AFE Amount	AFE #
\$75,910	\$111,001	\$120,500	98-340
Activity Date 12/7/1998	Type of Report: WORKOVER		PROGRESS REPORT
Description			
Times	Hours	Remarks	
		WELL FLOWED TO 4:00 AM SUNDAY & DIED; SI 4 HRS; OPEN UP AT 8:00AM SUNDAY MORNING @ 8:00AM; TP 225 PSI; FLOWED BACK 2 HRS. & DIED; SDFN; REC. 1 BLW; 728 BLTR.	
Daily Cost	Cum Cost	AFE Amount	AFE #
\$1,600	\$112,601	\$120,500	98-340
Activity Date 12/8/1998	Type of Report: WORKOVER		PROGRESS REPORT
Description			
Times	Hours	Remarks	
		TP 600 PSI; FLOW WELL 5 HRS.; WELL DIED; REC. 38 BLW; RU JSI; TAG FILL @ 5731' (242' FILL); RD WIRELINE; TOO WINDY TO LD 3 1/2" TBG; RU SWAB; IFL @ 1000'; MADE 13 RUNS; REC. 67 BLW; 5 MIN. GAS FLOW AFTER EACH RUN; FFL @ 1300'; 661 BLTR; SDFN.	
Daily Cost	Cum Cost	AFE Amount	AFE #
\$2,512	\$115,113	\$120,500	98-340
Activity Date 12/9/1998	Type of Report: WORKOVER		PROGRESS REPORT
Description			
Times	Hours	Remarks	
		TP 500 PSI; BLED WELL DOWN; RELEASE PKR; TOOH; LD 3 1/2" TBG & PKR; PU & TIH W/ 4 3/4" BIT, VERSA TOOL, 2 3/8" TBG; TAG FILL 5735'; MADE 4' COULD NOT MAKE ANYMORE HOLE; PU SWIVEL; CLEAN OUT TO 5812'; START OOH W/ VERSA TOOL; SDFN.	
Daily Cost	Cum Cost	AFE Amount	AFE #
\$6,600	\$121,713	\$120,500	98-340
Activity Date 12/10/1998	Type of Report: WORKOVER		PROGRESS REPORT
Description			
Times	Hours	Remarks	
		FINISH TOOH W/ VERSA TOOL; EMPTY SAND; TIH & TAG @ 5800'; CLEAN OUT TO 5892'; QUIT MAKING HOLE; TOOH; EMPTY SAND; TIH; TAG @ 5878'; CLEAN OUT TO 5969'; QUIT MAKING HOLE; START OUT OF HOLE W/ VERSA TOOL.	
Daily Cost	Cum Cost	AFE Amount	AFE #
\$3,100	\$124,813	\$120,500	98-340
Activity Date 12/11/1998	Type of Report: WORKOVER		PROGRESS REPORT
Description PREF FOR TOH W/TBG.			
Times	Hours	Remarks	
		FIN TOH W/VERSATOOL. DUMP SAND. TIH W/VERSATOOL. TAG 5955', CO TO 6005'. COULD NOT GET ANY DEEPER. POSSIBLE JUNK IN HOLE. TOH, LD VERSATOOL. RU TBG TESTER. TIH W/MA, TAC, SSN, SN, 82 JTS 2-3/8" TBG. SPLIT COLLAR ON TBG, LOST TBG DOWNHOLE. TIH W/OS, 118 JTS 2-3/8" TBG. LATCH ON FISH. TOH W/118 JTS TBG, OS, 40 JTS 2-3/8" TBG. SD	
Daily Cost	Cum Cost	AFE Amount	AFE #
\$6,038	\$130,851	\$120,500	98-340

Activity Date 12/12/1998	Type of Report: WORKOVER		PROGRESS REPORT			
Description	Times	Hours	Remarks			
			FINISH TOOH LD 49 JTS. 2 3/8" TBG; TIH W/ MA, TAC, SSN, SN, 172 JTS. 2 3/8" TBG; TESTED TO 6000 PSI; SN LANDED @ 5363'; MA LANDED @ 5400'; ND BOP; NU WELL HEAD; RU SWAB; IFL @ 2500'; MADE 9 RUNS; REC. 35 BLW; LAST RUN TRACE OF OIL; FFL @ 2400'; 736 BLTR.			
Daily Cost	Cum Cost	AFE Amount	AFE #			
\$5,646	\$136,497	\$120,500	98-340			
Activity Date 12/15/1998	Type of Report: WORKOVER		PROGRESS REPORT			
Description	Times	Hours	Remarks			
			TP 500 PSI; CP 350 PSI; BLED DOWN WELL; RU SWAB;; IFL @ 2400'; MADE 32 SWAB RUNS; REC. 118 BLW W/ 2% OIL CUT; FFL @ 2400'; 618 BLTR; GOOD GAS FLOW DURING SWAB RUN. SDFN.			
Daily Cost	Cum Cost	AFE Amount	AFE #			
\$1,900	\$138,397	\$120,500	98-340			
Activity Date 12/16/1998	Type of Report: WORKOVER		PROGRESS REPORT			
Description	Times	Hours	Remarks			
			TP 250 PSI; CP 400 PSI; IFL @ 2400'; MADE 18 SWAB RUNS; REC. 68 BLW W/ 2% OIL CUT; RD SWAB; TIH W/ 1.25" PUMP, 212 - 3/4" RODS; HWO; SPACED OUT; LOAD & TEST 15 STROKES TO 500 PSI; RD EUNICE WELL SERVICE; SDFN. 550 BLTR.			
Daily Cost	Cum Cost	AFE Amount	AFE #	OIL	WATER	GAS
\$2,000	\$140,397	\$120,500	98-340	18	28	0
Activity Date 12/17/1998	Type of Report: WORKOVER		INITIAL REPORT			
Description HOLE IN TBG.	Times	Hours	Remarks			
			MIRU EUNICE WELL SERVICE; LOAD WELL; LONG STROKE; TBG ON VAC; TOOH W/ RODS & PUMP; DROP STANDING VALVE; ATTEMPT TO PRESSURE UP; COULD NOT; ND WELL HEAD; NU BOP; SOOH W/ TBG.			
Daily Cost	Cum Cost	AFE Amount	AFE #			
\$800	\$800					
Activity Date 12/18/1998	Type of Report: WORKOVER		PROGRESS REPORT			
Description PREP RDSU.	Times	Hours	Remarks			
			FIN TOH W/TBG. HAD SPLIT COLLAR 142 JTS FROM SURF. RU TESTER. TIH W/MA, TAC, SSN, SN, 172 JTS 2-3/8" TBG. TESTED TO 7000 PSI. REPLACED 2 JTS TBG, 82 COLLARS. SN LANDED @ 5368'. TAC @ 5370', BTM MA @ 5405'. ND BOP. NU WH. TIH W/1.25" PMP, 212 - 3/4" RODS. HWO. SPACE OUT. LOAD & TEST 10 STROKES 500 PSI. RETURN WELL TO PROD.			
Daily Cost	Cum Cost	AFE Amount	AFE #			
\$3,100	\$3,900					
Activity Date 12/19/1998	Type of Report: WORKOVER		FINAL REPORT			
Description	Times	Hours	Remarks			
			UNHUNG WELL; ADD 2' PONY; SPACED OUT; HWO; RETURN TO PRODUCTION. WELL PUMPING GOOD; RD EUNICE WELL SERVICE.			
Daily Cost	Cum Cost	AFE Amount	AFE #			
\$700	\$4,600					
Activity Date 12/20/1998	Type of Report: PRODUCTION		PROGRESS REPORT			
Description	Times	Hours	Remarks			
			454 BLTR			
Daily Cost	Cum Cost	AFE Amount	AFE #	OIL	WATER	GAS
\$0				0	68	0
Activity Date 12/21/1998	Type of Report: PRODUCTION		PROGRESS REPORT			
Description	Times	Hours	Remarks			
			407 BLTR.			
Daily Cost	Cum Cost	AFE Amount	AFE #	OIL	WATER	GAS
\$0				0	47	25
Activity Date 12/22/1998	Type of Report: PRODUCTION		PROGRESS REPORT			
Description	Times	Hours	Remarks			
			FL @ 2100' FROM SURFACE. 346 BLTR.			
Daily Cost	Cum Cost	AFE Amount	AFE #	OIL	WATER	GAS
\$0				0	61	15

Activity Date 12/23/1998

Type of Report: PRODUCTION

PROGRESS REPORT

Description

Times

Hours

Remarks

294 BLTR.

Daily Cost
\$0

Cum Cost

AFE Amount

AFE #

OIL
0WATER
52GAS
0

Activity Date 12/30/1998

Type of Report: SERV JOB

INITIAL REPORT

Description EQUIPMENT CHANGE

Times

Hours

Remarks

MIRU EUNICE WELL SERVICE; TOOH W/ RODS & PUMP; LD 80 - 3/4" RODS;
TIH W/ 2" X 1-1/2" X 18' PUMP, 133 - 3/4" RODS, 79 - 7/8" RODS; SPACE OUT;
LOAD & TEST 4 STROKES TO 500 PSI. RD EUNICE WELL SERVICE.Daily Cost
\$1,802Cum Cost
\$1,802

AFE Amount

AFE #

ROD BREAKDOWN AS OF 12/30/1998

# Rods	Running Ftg.	Footage	Size	Grade	Description
1	22	22		1	1 1/4" POLISHED ROD
1	40	18		1	4'X 4'X 4'X 6' X 3/4" PONY ROD
79	2015	1975		1	7/8" SUCKER RODS
133	5340	3325		1	3/4" SUCKER RODS
1	5341	1		1	1" X 1' PONY ROD
	5359	18		1	2" X 1.5" X 18' RHBC PUMP
0	5359			1	1" X 15' GA (NULOCK)

215

5359 Rod Summary

FAILURES AS OF 12/30/1998