

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT"-for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Pure Resources
Union Oil of California/dba UNOCAL

3. Address and Telephone No.

P.O. BOX 850 - BLOOMFIELD, NM 87413

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

1600' FSL & 2200' FEL

J Sec. 18, T27N, R06W

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SF 079052

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

RINCON UNIT

8. Well Name and No.

RINCON UNIT 157M

9. API Well No.

30-039-26490

10. Field and Pool, or Exploration Area

Basin Dakota/Blanco Mesa Verde

11. County or Parish, State

Rio Arriba

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | |
|---|--|
| ☐ Abandonment | ☐ Change of Plans |
| ☐ Recompletion | ☐ New Construction |
| ☐ Plugging Back | ☐ Non-routine Fracturing |
| ☐ Casing Repair | ☐ Water Shut-Off |
| ☐ Altering Casing | ☐ Conversion to Injection |
| ☒ Other <u>Drilling</u> | ☐ Dispose Water |

(Note: Report results of multiple completion in Well Completions or Recompletions Reports and Log form.)

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

" SEE ATTACHED"

ENTERED
11/30/00

BY *[Signature]*

P.D./ROW EXPEDITED

14.

Signed

Melissa M. Osborne
MELISSA M. OSBORNE

Title

SAN JUAN BASIN/PROD CLERK

ACCEPTED

Date

NOV 30 2000

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

Date

ADMINISTRATION FIELD OFFICE

Title 18 U.S.C. Sections 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States of false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

RINCON UNIT #157M

DRILLING

Lease Well 157M State: NM County: Rio Arriba

Activity Date 09/22/2000 Day 1

INITIAL REPORT	Description:
Times	Hours Remarks
	16.5 MIRU BEARCAT RIG#3, HELD SAFETY MEETING W/RIG HANDS.
	2.5 SPUD IN @ 15:45 W/ 12 ¼ BIT, DRLG 0 – 100 W/ ALL WT. 100+ RPM 377 GPM 600 PSI SPUD MUD
	0.5 RIG SERVICE
	4.5 DRLG 100 – 236 W/ALL WT 80 – 100 RPM 377 GPM 600 PSI SPUD MUD

Activity Date 09/23/2000 Day 2

PROGRESS RPT	Description:
Times	Hours Remarks
	3.0 DRLG 12 ¼ HOLE 236 – 365 W/ALL WT. 80 – 100 RPM 650 PSI 357 GPM
	.5 CIRC HOLE CLEAN
	.25 WLS @ 360 ¾ DEG
	.75 POOH TO RUN SURFACE CSG.
	1.0 RIG UP & RUN 8 JTS 9 5/8 32.3# H-40 STC (346.4) SET @360.3. HELD PRE-JOB SAFETY MEETING
	1.0 RIG UP BJ & PUMP 200 sx TYPE 111 (280 FT3) W/ 3% CACL2 & .25 PPS FLO-CELE CIRC 24 BBL TO PIT PD
	4.0 WOC
	2.50 BACKOFF LANDING JT. & NIPPLE UP BOPE
	.50 TEST CSG, CASING HEAD, BOP, BIND RAMS & CHOKE TO 1000 PSI
	.50 MU BIT & SS & TIH TO 290'
	3.50 WOC
	1.0 DRLG CMT & PLUG, BAFFLE & CMT TO 365
	5.50 DRLG 8 ¼ HOLE 365 – 850 W/ 25 – 40K 80 RPM 357 GPM 1000 PSI WATER & POLY

Activity Date 09/24/2000 Day 3

PROGRESS RPT	Description:
Times	Hours Remarks
	1.25 DRLG 850 – 900 W/35 – 40K 70 – 80 RPM 1100 PSI 357 GPM WATER & POLY
	.50 WLS @ 854 ½ DEG RIG SERVICE
	4.25 DRLG 900 – 1392 W/ 35 – 40K 70 – 80 RPM 1100 PSI 357 GPM WATER & POLY
	.50 WLS @ 1352 ¾ DEG RIG SERVICE
	4.50 DRLG 1392 – 1919 W/ 35 – 40K 70 – 80 RPM 1100 PSI 357 GPM WATER & POLY
	.50 WLS @ 1878 ¾ DEG RIG SERVICE
	4.50 DRLG 1919 - 2416 W/35 - 40K 70 – 80 RPM 1100 PSI 357 GPM START MUD UP @ 2400
	.50 WLS @ 2376 ¾ DEG
	7.0 DRLG 2416 – 2751 W/30 – 42K 60 – 80 RPM 1400 PSI 357 GPM 55 VIS 8.8MW 9.D PH 11 WL.
	.50 CIRC HOLE CLEAN TO RUN 7" CASING

Activity Date 09/25/2000 Day 4

PROGRESS RPT	Description: DRLG	
Time	Hours	Remarks
	1.0	CIRC HOLE CLEAN TO RUN CSG. PUMP SLUG
	.50	WLS @ 2720 ¾ DEG
	3.0	POOH STAND BACK 31 STD. LAY DOWN DC'S & HWDP
	4.0	SAFETY MEETING; RIG UP & RUN 62 JTS. 7" 20# J-55 STC (2750')
	1.0	CIRC HOLE CLEAN SAFETY MEETING W/CEMENTERS & RIG HANDS
	1.5	RIG UP BJ, TEST PUMPS & LINES, & CMT 7" CSG. CIRC
	7.00	24 BBLs (63sx) GOOD CMT TO PIT, PD 16:30
		ND BOPE, SET SLIPS W/ 50K SW. CUTOFF 14.0', NIPPLE UP
		B SECTION, TEST TO 1500 PSI. NU BOPE
	.50	TEST CSG, BOP, BIND RAMS, & CHOKE TO 1500 PSI
	2.25	NU BLOOIE LINE, XO KELLY, RIG TO AIR DRILL
	2.75	PU & TEST HAMMER, PU 10 4 3/4 DC'S. TIH W/ DP, LOST
		TONG DIE IN HOLE
	.50	POOH

Activity Date 09/26/2000 Day 5

PROGRESS RPT	Description: DRLG	
Time	Hours	Remarks
	1.	POOH, TONG DIE HUNG BETWEEN BIT & 7" CASING, RETRIVE DIE W/MAGNET ON BLOCK HOOK
	3.5	TIH W/ HAMMER, PU 14 JTS 3 ½ DP TAG CMT @2698'
	1.0	RIG TO UNLOAD HOLE
	.5	TEST CASING, BOP, PIPE RAMS. & CHOKE MANIFOLD TO 1500 PSI
	1.00	UNLOAD HOLE & ESTABLISH MIST RATE
	2.00	DRLG CMT F 2698' – 2751' (CMT, PLUG FC.CMT,& SHOE)
	.025	RIG SERVICE
	.75	DRLG 6 ¼ HOLE 2751' – 2854' W/ HAMMER 450 PSI AIR 2250 SCFM
	.25	RIG SERVICE
	11.50	DRILG 6 ¼ HOLE 2854' – 4098' W/ HAMMER 450 PSI AIR 2250 SCFM
	.25	RIG SERVICE CLOSE PIPE RAMS & BLOW THRU CHOKE LINE
	2.00	DRLG 6 ¼ HOLE 4098' – 4250' W/HAMMER 450 PSI AIR 2250 SCFM

Activity Date 09/27/2000 Day 6

PROGRESS RPT	Description: DRLG	
Time	Hours	Remarks
	7.00	DRLG 4250' – 4909' W/2-4K 40 RAM 2050 SCFM 450 PSI
	.25	RIG SERVICE, CLOSE PIPE RAMS & BLOW THRU CHOKE
	2.75	DRILG 4909' – 5158' W/2-4K RO 4-M 2050 SCFM 450 PSI
	.25	RIG SREVICE, CLOSE PIPE RAMS & BLOW THRU CHOKE
	9.50	DRLG 5158' – 5935' W/2-4K RO RPM 2050 SCFM 450 PSI
		FRACTURED THRU MESA VERDE GROUP
	.25	RIG SERVICE, CLOSE PIPE RAMS & BLOW THRU CHOKE
	4.00	DRLG 5935' – 6300' W/2-4K 40 RPM 2050 SCFM 450 PSI

RINCON UNIT 157M
DRILLING REPORT
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Activity Date 09/28/2000 Day 7

PROGRESS RPT Description: DRLG

Time	Hours	Remarks
	6.25	DRLG 6300' – 6842' W/2-4K 40 RPM 450 PSI 2050 SCFM
	.75	CHANGE OVER TO N2, RIG SERVICE, SERVICE COMPRESSORS , CLOSE PIPE RAMS & BLOW THRU CHOKE
	3.00	DRLG 6842' – 7059' W/2-4K 40 RPM 325 PSI 1300 SCFM N2
	.25	RIG SERVICE, FUNCTION PIPE RAM
	4.5	DRLG 7059' – 7451 W/2-4K 40 RPM 325 1300 SCFM N2, HAMMER TORQUING, WOULD NOT DRILL AFTER TRIP FOR HAMMER, MU 6 14 STR-50, TIH
	9.25	

Activity Date 09/29/2000 Day 8

PROGRESS RPT Description: DRLG

Time	Hours	Remarks
	2.00	TIH W/BIT #4 TO 7330'
	1.00	WASH & REAM 7330' – 7450'
	3.00	DRLG 7450' – 7518' W/14K 65 RPM 200 PSI 1300 SCFM N2
	.25	RIG SERVICE, FUNCTION PIPE RAMS, BLOW THRU CHOKE
	6.00	DRLG 7518' – 7610' W/ 14K 65RPM 200 PSI 1300 SCFM N2
	.25	RIG SREVICE, FUNCTION PIPE RAMS, BLOW THRU CHOKE
	3.5	DRLG 7610' – 7663' W/14K 65 RPM 200 PSI 1300 SCFM N2
	1.0	BLOW HOLE CLEAN
	7.0	POOH, LAY DOWN DP

Activity Date 09/30/2000 Day 9

PROGRESS RPT Description: DRLG

Time	Hours	Remarks
	1.25	LAY DOWN DP & DC'S
	5.25	RIG UP & RUN 182 JTS 4 ½" 11.6# L-80 STC (7667') SET @ 7662', TOP FC @ 7618'
	1.75	RIG UP & BLOW HOLE W/N2 @3700 SCFM 350 PSI
	1.75	TEST PUMPS & LINES, PUMP 220 BBLs CMT (1236 FT3) @6.9 BPM @260 PSI, DROP PLUG & DISP W/ 118 BBL @ BUMP PLUG TO 1500 PSI. FLOAT S HELD, RIG DOWN BJ. PLUG DOWN @ 15:30
	5.50	NIPPLE DOWN BOPE, SET 4 ½ CASING SLIPS W/70k SW, CUT-OFF 18' 4 ½ CSG. INSTALL FUZZ CAP, HANG B. CLEAN PIT'S RIG RELEASE @21:30 9/29/00 MOVING TO R.U.173M