

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
Revised June 10, 2003

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

WELL API NO. 30-025-28786
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 New Mexico 36 State <i>Com</i>
8. Well Number 1
9. OGRID Number 152374
10. Pool name or Wildcat Quail Ridge; Morrow, North

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
ROCA Resource Company, Inc.

3. Address of Operator
P.O. Box 1981, Midland, Texas 79702

4. Well Location
Unit Letter B : 660 feet from the North line and 1980 feet from the East line
Section 36 Township 18S Range 33E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3841.3'/GR 3856.1'/KB

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

NOTICE OF INTENTION TO:

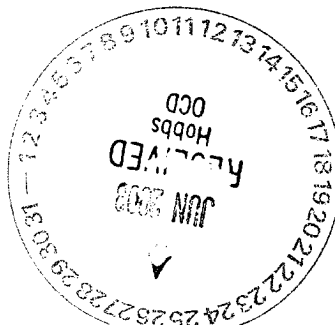
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

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.

Filed C-101 for permit to clean out wellbore to Morrow interval, stimulate and return well to production and then filed the C-105 for well completion. The work started on March 31, 2003 and was ready for production on April 29, 2003. The production interval is now in the Morrow at 13,234'-13,358' (copy of daily reports attached).



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

SIGNATURE *Candy Copeland* TITLE Production Analyst DATE 6-23-03

Type or print name Candy Copeland E-mail address: candy@rocaresource.com Telephone No. 432-682-2554
(This space for State use)

APPROVED BY _____ TITLE PETROLEUM ENGINEER DATE JUL 02 2003
Conditions of approval, if any:

[illegible]

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/01/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____Well Name & No: NM 36 State No. 1 PBTD: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

Summary of Operations Last 24 Hours

7:45 a.m. - 10:45 a.m. started air down tubing, broke circulation
 10:45 a.m. - 12:00 p.m. circulate tubing up casing to the earth pit
 12:00 p.m. - 1:00 p.m. ran 33 joints 2 3/8" tubing
 1:00 p.m. tag sand @ 12,509.17', picked up swivel, broke circulation, wash down,
 cleaned out to 12,790', circulated hole for 1 1/2 hours, layed down swivel, POH
 with 53 joints tubing, shoe @ at 11,123', SDFN @ 8:00 p.m.

Intangible CostsTangible Costs

	Daily	Previous Cum	To Date Cum		Daily	Previous Cum	To Date Cum
Well Service Unit				Production Casing	\$0	\$0	\$0
Pump / Vacuum Truck				Tubing	\$0	\$0	\$0
Cmt & Cmt Services				Rods	\$0	\$0	\$0
Stimulation				Wellhead Equip	\$0	\$0	\$0
Tubular Inspect & Test'g				Subsurface Equip:			
Rentals:				Packer (Refurb)	\$0	\$0	\$0
Racks, Reverse Unit					\$0	\$0	\$0
BOPE, Frac Tank				Artificial Lift Equip	\$0	\$0	\$0
Trash Tr & Generator				Tank Battery	\$0	\$0	\$0
TIW, Scraper				Other	\$0	\$0	\$0
Transportation (Estimate)				Credit	\$0	\$0	\$0
Misc Supplies							
Contract Labor (Pkr hand)				Intangible Cost	\$0	\$0	\$0
Cased Hole Services							
Water / Mud				Tangible Cost	\$0	\$0	\$0
Supervision							
Other (Tubing testers)	\$0	\$0	\$0	Total Cost	\$0	\$0	\$0

Credits / Notes: _____

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/02/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____Well Name & No: NM 36 State No. 1 PBTD: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

Summary of Operations Last 24 Hours

7:00 a.m. RIH w/51 jts 2 3/8" tbg, tag fill @ 12,715', PU swivel on jt #398
 break circulation @ 9:30 a.m., clean out sand from 12,715' to top of fish
 13,129.79, cut to 13,130' (2 1/2 hours) PU 1 jt above fish, circulate clean (1 hr)
 POH w/ tbg to float, bleed off pressure, shoe @ 12,673'. SDFN.

Intangible Costs

	Daily	Previous Cum	To Date Cum
Well Service Unit			
Pump / Vacuum Truck			
Cmt & Cmt Services			
Stimulation			
Tubular Inspect & Test'g			
Rentals:			
Racks, Reverse Unit			
BOPE, Frac Tank			
Trash Tr & Generator			
TIW, Scraper			
Transportation (Estimate)			
Misc Supplies			
Contract Labor (Pkr hand)			
Cased Hole Services			
Water / Mud			
Supervision			
Other (Tubing testers)	\$0	\$0	\$0

Tangible Costs

	Daily	Previous Cum	To Date Cum
Production Casing	\$0	\$0	\$0
Tubing	\$0	\$0	\$0
Rods	\$0	\$0	\$0
Wellhead Equip	\$0	\$0	\$0
Subsurface Equip:			
Packer (Refurb)	\$0	\$0	\$0
	\$0	\$0	\$0
Artificial Lift Equip	\$0	\$0	\$0
Tank Battery	\$0	\$0	\$0
Other	\$0	\$0	\$0
Credit	\$0	\$0	\$0
Intangible Cost	\$0	\$0	\$0
Tangible Cost	\$0	\$0	\$0
Total Cost	\$0	\$0	\$0

Credits / Notes: _____

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/04/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____Well Name & No: NM 36 State No. 1 PBTD: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

Summary of Operations Last 24 Hours

Pull out of hole with bottom hole assembly. Laid down bottom hole assembly.
Pick Up 4 5/8" overshot with 2 3/8" basket grapple plus 3 3/4" bumper sub.
RU in hole with 3 3/4" jars and 4- 3 1/2" drill collars.
Tagged top of fish at 13,123'. Rotated tubing over fish. Set down at 13,126'
with 20 points. PU and set down several times. POH with tubing and bottom
hole assembly. Did not have fish, no marks on OS guide shoe or grapple guide
or grapple. SDFN.
Note: 1.70' Travel - B Sub

Intangible CostsTangible Costs

	Daily	Previous Cum	To Date Cum		Daily	Previous Cum	To Date Cum
Well Service Unit				Production Casing	\$0	\$0	\$0
Pump / Vacuum Truck				Tubing	\$0	\$0	\$0
Cmt & Cmt Services				Rods	\$0	\$0	\$0
Stimulation				Wellhead Equip	\$0	\$0	\$0
Tubular Inspect & Test'g				Subsurface Equip:			
Rentals:				Packer (Refurb)	\$0	\$0	\$0
Racks, Reverse Unit					\$0	\$0	\$0
BOPE, Frac Tank				Artificial Lift Equip	\$0	\$0	\$0
Trash Tr & Generator				Tank Battery	\$0	\$0	\$0
TIW, Scraper				Other	\$0	\$0	\$0
Transportation (Estimate)				Credit	\$0	\$0	\$0
Misc Supplies							
Contract Labor (Pkr hand)				Intangible Cost	\$0	\$0	\$0
Cased Hole Services							
Water / Mud				Tangible Cost	\$0	\$0	\$0
Supervision							
Other (Tubing testers)	\$0	\$0	\$0	Total Cost	\$0	\$0	\$0

Credits / Notes: _____

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/05/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____

Well Name & No: NM 36 State No. 1 PBTD: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

Summary of Operations Last 24 Hours

Laid down overshot, PU 3 3/4" OD, 3" x 1" box tap overshot. RIH, tagged fish at 13,129', worked box tap with rotation and weight, made 3 1/2" hole. POH with tbq and bottom hole assembly. Overshot was empty.
Jerry, Scott and Steve visited and decided to buildover shot mill with fingers, wireline and diamond rows.

Intangible Costs

Tangible Costs

	Daily	Previous Cum	To Date Cum		Daily	Previous Cum	To Date Cum
Well Service Unit				Production Casing	\$0	\$0	\$0
Pump / Vacuum Truck				Tubing	\$0	\$0	\$0
Cmt & Cmt Services				Rods	\$0	\$0	\$0
Stimulation				Wellhead Equip	\$0	\$0	\$0
Tubular Inspect & Test'g				Subsurface Equip:			
Rentals:				Packer (Refurb)	\$0	\$0	\$0
Racks, Reverse Unit					\$0	\$0	\$0
BOPE, Frac Tank				Artificial Lift Equip	\$0	\$0	\$0
Trash Tr & Generator				Tank Battery	\$0	\$0	\$0
TIW, Scraper				Other	\$0	\$0	\$0
Transportation (Estimate)				Credit	\$0	\$0	\$0
Misc Supplies							
Contract Labor (Pkr hand)				Intangible Cost	\$0	\$0	\$0
Cased Hole Services							
Water / Mud				Tangible Cost	\$0	\$0	\$0
Supervision							
Other (Tubing testers)	\$0	\$0	\$0	Total Cost	\$0	\$0	\$0

Credits / Notes: _____

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/07/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____Well Name & No: NM 36 State No. 1 PBTD: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

Summary of Operations Last 24 Hours

RIH w/ 4 5/8" mill shoe w/special built fishing tool, 1-jt of 4 1/2"		
WP, 3 11/16" jars, 4 - 3 1/2" DC, TBHA 162.76'. Tagged fish		
10' high, wash over fish to 13,120', worked shoe to 13,130'.		
Bled tubing off, POH with tubing and BHA. Recovered fish		
575' Model R Mandrel. SDFN.		
Note: LD 1 Bad Jt. N-80		
New Talley	297 Jts. J-55	9,331.05'
	130 Jts. N-80	4,115.88'
On Location Total	427 Jts.	13,446.93'

Intangible CostsTangible Costs

	Daily	Previous Cum	To Date Cum		Daily	Previous Cum	To Date Cum
Well Service Unit				Production Casing	\$0	\$0	\$0
Pump / Vacuum Truck				Tubing	\$0	\$0	\$0
Cmt & Cmt Services				Rods	\$0	\$0	\$0
Stimulation				Wellhead Equip	\$0	\$0	\$0
Tubular Inspect & Test'g				Subsurface Equip:			
Rentals:				Packer (Refurb)	\$0	\$0	\$0
Racks, Reverse Unit					\$0	\$0	\$0
BOPE, Frac Tank				Artificial Lift Equip	\$0	\$0	\$0
Trash Tr & Generator				Tank Battery	\$0	\$0	\$0
TIW, Scraper				Other	\$0	\$0	\$0
Transportation (Estimate)				Credit	\$0	\$0	\$0
Misc Supplies							
Contract Labor (Pkr hand)				Intangible Cost	\$0	\$0	\$0
Cased Hole Services							
Water / Mud				Tangible Cost	\$0	\$0	\$0
Supervision							
Other (Tubing testers)	\$0	\$0	\$0	Total Cost	\$0	\$0	\$0

Credits / Notes: _____

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/08/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____Well Name & No: NM 36 State No. 1 PBTD: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

Summary of Operations Last 24 Hours

PU 4 1/8" short catch OS w/ 3 1/16" grapple w/stop, bumper
sub, 3 11/16" jars, 4 - 3 1/2" DC. RIH tag sand @ 13,127'.
RU air, wash down to TOF @ 13,130', latch onto & release
DR plug assembly, blew well down, tubing flowing gas & water,
pumped 10 bbls KCL water w/air rig pump down tubing. POH
with tubing and BHA, recovered seal assembly plug except
for 10" x 1 1/4" of tube extension, will fish w/slick line in am.
SDFN.

Intangible CostsTangible Costs

	Daily	Previous Cum	To Date Cum		Daily	Previous Cum	To Date Cum
Well Service Unit				Production Casing	\$0	\$0	\$0
Pump / Vacuum Truck				Tubing	\$0	\$0	\$0
Cmt & Cmt Services				Rods	\$0	\$0	\$0
Stimulation				Wellhead Equip	\$0	\$0	\$0
Tubular Inspect & Test'g				Subsurface Equip:			
Rentals:				Packer (Refurb)	\$0	\$0	\$0
Racks, Reverse Unit					\$0	\$0	\$0
BOPE, Frac Tank				Artificial Lift Equip	\$0	\$0	\$0
Trash Tr & Generator				Tank Battery	\$0	\$0	\$0
TIW, Scraper				Other	\$0	\$0	\$0
Transportation (Estimate)				Credit	\$0	\$0	\$0
Misc Supplies							
Contract Labor (Pkr hand)				Intangible Cost	\$0	\$0	\$0
Cased Hole Services							
Water / Mud				Tangible Cost	\$0	\$0	\$0
Supervision							
Other (Tubing testers)	\$0	\$0	\$0	Total Cost	\$0	\$0	\$0

Credits / Notes: _____

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/09/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____Well Name & No: NM 36 State No. 1 PBTB: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

Summary of Operations Last 24 Hours

RIH w/ 1 1/4" spear on flick line, unable to enter mouth of
fish. POH PU and RIH w/ 3 3/4" x 2" tapered tap, latched
into fish several times, pulled loose fish appears to be corroded
inside packer. POH shut down for rig repairs (replaced brake
drums). Will start in hole with milling tool in a.m..

Intangible Costs

	Daily	Previous Cum	To Date Cum
Well Service Unit			
Pump / Vacuum Truck			
Cmt & Cmt Services			
Stimulation			
Tubular Inspect & Test'g			
Rentals:			
Racks, Reverse Unit			
BOPE, Frac Tank			
Trash Tr & Generator			
TIW, Scraper			
Transportation (Estimate)			
Misc Supplies			
Contract Labor (Pkr hand)			
Cased Hole Services			
Water / Mud			
Supervision			
Other (Tubing testers)	\$0	\$0	\$0

Production Casing
Tubing
Rods
Wellhead Equip
Subsurface Equip:
 Packer (Refurb)

Artificial Lift Equip
Tank Battery
Other
Credit

Intangible Cost**Tangible Cost****Total Cost**Tangible Costs

	Daily	Previous Cum	To Date Cum
Production Casing	\$0	\$0	\$0
Tubing	\$0	\$0	\$0
Rods	\$0	\$0	\$0
Wellhead Equip	\$0	\$0	\$0
Subsurface Equip:			
Packer (Refurb)	\$0	\$0	\$0
Artificial Lift Equip	\$0	\$0	\$0
Tank Battery	\$0	\$0	\$0
Other	\$0	\$0	\$0
Credit	\$0	\$0	\$0
Intangible Cost	\$0	\$0	\$0
Tangible Cost	\$0	\$0	\$0
Total Cost	\$0	\$0	\$0

Credits / Notes: _____

Daily Completion Report

Well Service Contractor: _____ Rig No: _____ Days: _____

Date: 04/10/03 On-Site Supervisor: JR Circ Fluid: _____ Wt(ppg) _____Well Name & No: NM 36 State No. 1 PBD: _____

Perforated Interval: _____ Field / Formation: _____

Present Operations This Morning: _____

Beginning Time: _____ Ending Time: _____ Hours

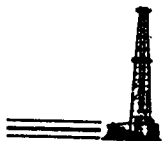
Summary of Operations Last 24 Hours

PU 4 5/8" mill shoe, 4 1/2" extension, 1 joint wash pipe, jars,
4 - 3 1/2" drill collars, cross over, BOA @ 166.87'. RIH w/ 112 joints.
Tagged obstruction @ 10,200', jarred loose. RIH slowly pushing
obstruction to top of packer. Wash down w /air to top of fish @ 13,130'.
Milled cut 5" of packer w/ 3 points of weight. Lost air circulation
attempted to bleed off air pressure in tubing. Top of packer is
wedged in the mouth of the mill shoe. Will require special bleed off
tool to release air pressure. SD to PU tool @ Smith Fishing Tool.

Intangible CostsTangible Costs

	Daily	Previous Cum	To Date Cum		Daily	Previous Cum	To Date Cum
Well Service Unit				Production Casing	\$0	\$0	\$0
Pump / Vacuum Truck				Tubing	\$0	\$0	\$0
Cmt & Cmt Services				Rods	\$0	\$0	\$0
Stimulation				Wellhead Equip	\$0	\$0	\$0
Tubular Inspect & Test'g				Subsurface Equip:			
Rentals:				Packer (Refurb)	\$0	\$0	\$0
Racks, Reverse Unit					\$0	\$0	\$0
BOPE, Frac Tank				Artificial Lift Equip	\$0	\$0	\$0
Trash Tr & Generator				Tank Battery	\$0	\$0	\$0
TIW, Scraper				Other	\$0	\$0	\$0
Transportation (Estimate)				Credit	\$0	\$0	\$0
Misc Supplies							
Contract Labor (Pkr hand)				Intangible Cost	\$0	\$0	\$0
Cased Hole Services							
Water / Mud				Tangible Cost	\$0	\$0	\$0
Supervision							
Other (Tubing testers)	\$0	\$0	\$0	Total Cost	\$0	\$0	\$0

Credits / Notes: _____



ROCA

RESOURCE COMPANY, INC.

**NEW MEXICO 36 STATE NO. 1
LEA COUNTY, NEW MEXICO**

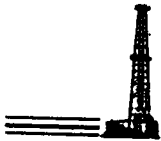
DATE: 4-11-03

ON-SITE SUPERVISOR – JERRY RICKER

SUMMARY OF LAST 24 HOURS OPERATIONS

RU stinger, released air pressure in tubing (35 min). Lowered tubing and BHA, tagged fish @ 13,114', set off jars x 5, air compressor could not break circulation (pump time 2 hrs 45 min). Released air pressure off tubing (1 hr 50 min) and back side. Pull shoe to 11,880', air compressor ran off 10 min and locked up by passing air to vent line. Air compressor company alleged tubing was plugged. There was a disagreement between owner of air compressor company and myself. POH with tubing and BHA, tubing was not plugged. Air compressor employee discovered 2 bad discharge valves, mill shoe indicated top of fish had entered tool 5". RIH w/tubing and BHA to 10,043'. SD for air compressor repairs.

NOTE: Field tickets for air compressor 10th and 11th to be adjusted.



ROCA

RESOURCE COMPANY, INC.

**NEW MEXICO 36 STATE NO. 1
LEA COUNTY, NEW MEXICO**

DATE: 4-12-03

ON-SITE SUPERVISOR – JERRY RICKER

SUMMARY OF LAST 24 HOURS OPERATIONS

Installed 250# WP separator @ tank battery. RIH w/tubing to 11,218', start air @ 9:30 a.m., broke circulation @ 11:50 a.m., circulate hole clean, clean @ 12:15 p.m., wash in hole to 13,114', hook up swivel wash down to 13,135' + or -, well caught pressure @ 6:30 p.m. Pulled up to 13,114, connected tubing flow line from casing to separator and gas sales line, flow rate 90 mcf @ 450# casing, left over night for well to blow down, SD 8:00 p.m.

**NEW MEXICO 36 STATE NO. 1
LEA COUNTY, NEW MEXICO**

DATE: 4-13-03

ON-SITE SUPERVISOR – JERRY RICKER

SUMMARY OF LAST 24 HOURS OPERATIONS

Well flowed overnight through gas meter, flow rate @ 5:30 a.m. 70 mcfpd, 600# tubing. Opened tubing and casing to pit, could not blow down, pumped 6 bbls 390 KCL down tubing. Latched on to tubing, tubing stuck, worked shoe loose, POH w/600' tubing, well came in, pumped KCL down tubing. POH w/24 joints tubing, well came in. Will rig up kill truck in a.m. Left well flowing thru gas meter. SD



ROCA

RESOURCE COMPANY, INC.

**NEW MEXICO 36 STATE NO. 1
LEA COUNTY, NEW MEXICO**

DATE: 4-14-03

ON-SITE SUPERVISOR – JERRY RICKER

SUMMARY OF LAST 24 HOURS OPERATIONS

Well had frozen flow line over night. Casing PSI 1600, bled well to pit, kill truck, pumped 50 bbls 390 down tubing, POH w/tubing and BHA. Bottom 8 joints were corked-screwed.

Note: Good pipe on location.

293 joints J-55 @ 9200.57'

130 joints N-80 @ 4115.88'

Total 423 joints @ 13,316.45'

RU & RIH w/ 2 11/16" spear w 2 11/16" grapple.

3 3/4" xo

3 3/4" bumper sub

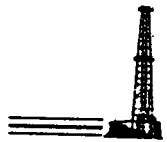
3 3/4" jars

4 – 3 1/2" DC's

3 1/2" xo

BHA 139.16'

RIH w/BHA, 2 3/8" tubing tag @ 13,112', jar on fish 4 1/2 hours, worked fish up to 13,067', worked fish down to 13,161', pulled 10 points above weight of pipe, left over night.



ROCA

RESOURCE COMPANY, INC.

**NEW MEXICO 36 STATE NO. 1
LEA COUNTY, NEW MEXICO**

DATE: 4-15-03

ON-SITE SUPERVISOR – JERRY RICKER

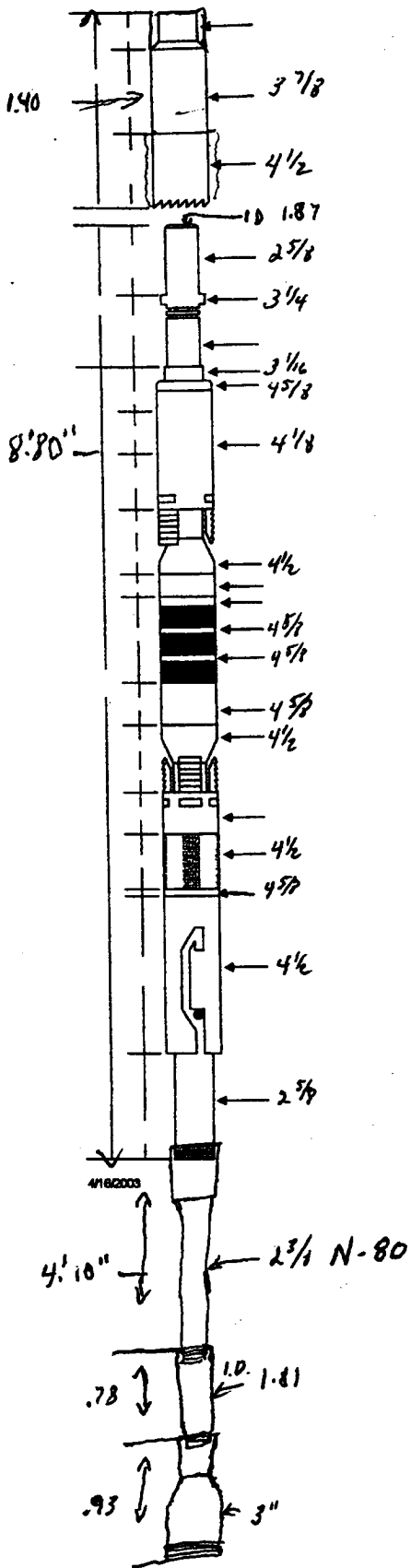
300# on casing, bled off to pit, worked fish loose. POH standing back 120 joints of N-80, LD 128 joints J-55. Racked 9300' used D&T 10,000#, started out of hole w/tubing, BHA & fish. Wind became too strong to work safely. Connected flow line. Left well open on #6 choke to separator, flow rate 70 mcfpd @ 450#.

Roca Resource Co

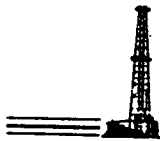
New Mexico 36 state #1

16 April 03

10K Arrowset Wireline



5:07 PM



ROCA

RESOURCE COMPANY, INC.

**NEW MEXICO 36 STATE NO. 1
LEA COUNTY, NEW MEXICO**

DATE: 4-16-03

ON-SITE SUPERVISOR – JERRY RICKER

POH w/tubing & BHA. Laying down 2 3/8" J-55, LD BHA w/complete fish, packer, 5 1/2 Backer OR, 10 sub w/1.87 profile nipple w/Backer "F" plug, 10' tubing sub w/1.81 R nipple, wireline guide 3" swedge, RD fishing tool. Released all related equipment on location. RU JSI Wireline, RIH w/gauge ring and junk basket to 13,169', tagged 2nd fish, POH, RU 10K Arrow wireline set packer w/1.87 profile nipple and 0/0 tool connection, packer body w/ 4' 10" 2 3/8" tubing sub N-80 w/ 1.81 profile nipple, 2 x 3" guide swedge. RIH to 13,113'. Correlate depth to bond log, set packer w/40K# charge. POH w/wirline. Note: see attached diagram of arrowset 1x WL set w/o/o tool and profile nipple. PU on/off tool. RIH w/ 2 3/8" N-80 in derrick, PU 200 joints 2 3/8" D&T N-80 from pipe rack. Left well flowing through gas meter. SDFN.



ROCA

RESOURCE COMPANY, INC.

**NEW MEXICO 36 STATE NO. 1
LEA COUNTY, NEW MEXICO**

DATE: 4-17-03

ON-SITE SUPERVISOR – JERRY RICKER

RIH w/tubing, BHA and on/off tool, tagged top of packer w/422 joints 2 3/8" tubing @ 13,119.52'. Latched on/off tool, unlatched on/off tool, latched on/off tool w/14 points compression, Nipple down on BOP, nipple up well head, 3,000# flange type 12 bolt hole w/1 1/4" bolts w/5,000# master valve full opening 2 3/8". PU JSI slick line, tagged packer plug @ 13,119'. Pulled equalizer prong loose, POH, PU plug catcher, RIH, catch plug, POH w/ 1600# tubing pressure. RD JSI Wireline. Hook up flow line, left well flowing on #6 choke @ 900# 70 mcfpd. RD Pool Well Service. All equipment released.

Note: Top of Production Packer @ 13,119.52'
Bottom of Production Packer @ 13,133.73'
2nd Packer Fish @ 13,169.00 + or -