

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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

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

Form C-103
Revised March 25, 1991

WELL API NO.

30-015-23585

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Routh NU Deep Com SWD

7. Well No.

2

8. Pool name or Wildcat

SWD - Devonian

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-103) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☐ Other ☒ SWD

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 S. 4th Street Artesia, NM 88210

4. Well Location

Unit Letter B : 660 feet from the North line and 1980 feet from the East line

Section 14 Township 19S Range 24E NMPM Eddy County

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

3649' GR

11. 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 type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Fix holes in casing <input checked="" type="checkbox"/>	

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.

6/24/02 - Unset packer and start pulling packer wet. Pulled 25 stands.

6/25/02 - Finished POH with packer and 3-1/2" tubing. 3-1/2" IPC tubing will have to be replaced (pitted). Set CIBP at 8750'. TIH 2-7/8" tubing.

6/26/02 - Pulled packer up to 1100'. Isolate hole in casing at 1118'-1278'. Pumped around 5-1/2" x 8-5/8" annulus 2 BPM @ 110#. POH with packer. TIH with 5-1/2" cement retainer and set at 1085'. Circulated 200 sx Class Neat around annulus. Spotted 50 sx plug Class "C" with 3% CaCl₂ and squeezed to 1000#. Stung out of retainer. Reverse tubing and 5-1/2" casing clean.

6/28/02-6/30/02 - Start drilling out retainer at 1085'. Drilled out retainer and cement down to 1100'. Cement was still green.

7/1/02 - Finished drilling out cement and test casing to 640#. TIH to lay down old 3-1/2" production tubing.

CONTINUED ON NEXT PAGE:

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

SIGNATURE Tina L. Huerta TITLE Regulatory Compliance Supervisor DATE August 8, 2002

Type or print name Tina L. Huerta

Telephone No. 505-748-1471

(This space for State use)

Accepted for record - NMOCD

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

YATES PETROLEUM CORPORATION
Routh NU Deep Com #2 SWD
Section 14-T19S-R24E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

7/2/02 – Finished TIH with 3-1/2" tubing. POOH and laid down 9300' of old 3-1/2" tubing.
7/8/02 – Tagged CIBP at 8750'. Drilled CIBP from 8750'-8752'. Pushed remainder of CIBP to 9894'.
7/9/02 – Set CIBP at 1598'. Pulled tubing up to 1350'. Spot 50 sx plug. Pulled tubing out of hole.
7/10/02 – TIH with bit and collars to 708'. Tagged cement.
7/11/02 – Rig up start drilling out cement at 708'. Drilled down to 1010', cement was still green.
7/12/02-7/14/02 – Rigged up and drill out cement from 1010' down to 1350' and fell out of cement. Tubing open ended to 1342'. Spot 25 sx plug across casing at 1278' up to 1118'. POOH with tubing.
7/15/02 – Tagged cement plug at 800'. Drilled down to 1340' and fell out of cement. Cement was drilling 30' to the joint. Test hole was pumping in at 1/2 BPM @ 950#. POOH with bit and collars.
7/16/02 – TIH with packer and found hole in same spot (1118'-1278'). POH with packer. TIH with retainer and set at 1086'. Pumped 200 sx Class "H" with fluid loss and 100 sx "H" Neat.
7/17/02 – Squeeze hole in casing with 200 sx "H" with .3% fluid loss and 200 sx "H" Neat. Squeezed off to 2500#. Sting out of retainer and reverse out 9 sx to pit. POOH with stinger.
7/18/02 – Tagged retainer at 1086'. Drilled out retainer and 10' of hard cement. Circulate hole clean.
7/19/02-7/21/02 – Drilled cement down to 1100' still real green.
7/22/02 – Continue drilling out cement down to 1222'. Drilled down to 1254'. Fell out of cement at 1342'. Pumped into hole at 2 BPM at 2000#. TIH with retainer to 1080' and set. Squeezed hole to 2900# with 200 sx of "C" Neat. Reverse tubing clean. POH with stinger and tubing.
7/23/02 – TIH with bit and retainer at 1080'. Drill out retainer and cement down to 1100'. Cement still green.
7/24/02 – Rig up and drill out cement at 1118'-1300'. Fell out. Test casing to 1000#. Lost 350# in 10 minutes and lost 50# a minute down to 265#. POH with bit and collars.
7/25/02 – Spot 50 sx plug with 4% CaCl₂ at 1342'.
7/26/02-7/28/02 – Drilled out cement plug from 776'-1200'. Still green. Circulate hole clean.
7/29/02 – Drilled out cement from 1000' down to 1342'. Circulate hole clean.
7/30/02 – Re-test squeeze – held 500# for 30 minutes. Drilled out CIBP at 1648'. POOH with bit and collars. Run GR/JB to 9300'. Set 5-1/2" Uni-6 NP packer and 2.25" NP on/off tool at 9300'. With BP in place, rigged down JSI.
7/31/02 – Re-test squeeze to 500# for 30 minutes. Lost 10#. TIH with 2-7/8" and drill collars. POH and laid down collars and 2-7/8" tubing.
8/1/02 – TIH with ret head and picked up 3-1/2" IPC tubing.
8/2/02-8/4/02 – Rigged up and circulate packer fluid onto packer. Nippled down BOP and nipped up tree. Tested packer and casing to 500# for 30 minutes, held OK. Rigged down and moved off.

MIT attached.


Tina L. Huerta
Regulatory Compliance Supervisor
August 8, 2002

7-31-02

Routh N.U. Deep Com #2 S.W.D.
Pkr at 9300 4-1/2" 500#
30 min

C. Miller

