

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-039-24645
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Simms
8. Well No.	7
9. Pool name or Wildcat	East Blanco Pictured Cliffs

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	2. Name of Operator Robert L. Bayless	3. Address of Operator P.O. Box 168, Farmington, NM 87499	4. Well Location Unit Letter <u>P</u> : <u>790</u> Feet From The <u>South</u> Line and <u>790</u> Feet From The <u>East</u> Line Section <u>12</u> Township <u>30N</u> Range <u>4W</u> NMPM Rio Arriba County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6970' GL; 6982' RKB
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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"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <u>Log, Core, Cement Longstring</u> <input checked="" type="checkbox"/>	

12. 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.

See Attached Daily Report.

RECEIVED
JUL 10 1990
OIL CON. DIV
DIST. 3

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

SIGNATURE Kevin H. McCord TITLE Petroleum Engineer DATE 7-9-90
TYPE OR PRINT NAME Kevin H. McCord TELEPHONE NO. 505/326-2659

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT 3 DATE JUL 11 1990
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUN 11 1964
U.S. AIR FORCE
HEADQUARTERS
WASHINGTON, D.C.

ROBERT L. BAYLESS

P. O. BOX 168

FARMINGTON, NM 87499

SHIPPING ADDRESS:

368 N.M. HWY. 170

FARMINGTON, NM 87499

PHONES:

OFFICE: (505) 326-2659

FAX: (505) 326-6911

SIMMS #7

790' FSL & 790' FEL

Section 12, T30N, R4W

Rio Arriba County, NM

- 7-2-90 Spud well at 1900 hrs., 7-1-90. Drilled 12 1/4" surface hole. Lost Circulation at 43'. Mix 6 sx cotton seed hulls in hole. Regain circulation. Drill 30'. Lost circulation mix cotton seed hulls in hole. Regain partial returns. Mix 125 bbls 40 viscosity mud with 10% LCM. Circulate and regain full returns. Drill to 158', circulate and drop survey. TOH. Rig up and run 4 jts. 8 5/8" (138.42). Land at 151' with centralizers at 133' and 115'. Rig up Cementer's Inc. and cement with 75 sx Class B with 2% CACL. Good circulation throughout job. Did not get cement to surface. Rig up and cement top job from top of cement at 50' to surface with 15 sx Class B. Rig down Cementer's, Inc. WOC.
- 7-3-90 WOC. Nipple up and test Kelly Cock, Floor Valve and casing to 800 PSI. Trip in hole. Tag cement at 90'. Drill out at 1600 hrs., 7-2-90. Drilled with water to 1180'. Mud up at 1180'. Circulate and mix mud. Stand by pump down, using main pump to mix mud. Drilling at 1189' at 0600 hrs, 7/3/90.
- 7-4-90 Drilled at 2036'.
- 7-5-90 Drilled from 2034 to 2368. Trip for Bit #3. Work Bund rams. Wash 88' to bottom (tight hole from 1000' - 1960'.) Drilled from 2368 to 2736.
- 7-6-90 Drilling at 3315' without problems.
- 7-7-90 Drilling at 3756'.
- 7-8-90 Drill 7-7/8" hole to 4025'. TD at 2215 hrs., 7-7-90. Circulate and condition hole. 20 stand short trip to 2118'. Pull out of hole for logs. Rig up loggers. Run SD, DSN, CSNG, Microlog, and Induction logs. Loggers to 4016'.
- 7-9-90 Finish running Induction, Density, and neutron logs. Attempt to take sidewall cores - electrical problems with logging truck (couldn't get Gamma Ray to work for depth correlation) - Trip in hole with drillpipe. Circulate for 1 hour. Laydown drillpipe and collars. Rig up casing crew. Run 4-1/2" casing as follows:

ROBERT L. BAYLESS

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Simms #7

Daily Report

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<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	10.00	0-10
47 jts. 4-1/2" 10.5#/ft J-55 new		
Maverick casing	2005.03	10-2015
1 DU Tool	3.74	2015-2019
46 jts. 4-1/2" 10.5#/ft J-55 new		
Maverick casing	1924.00	2019-3943
1 DFFC	1.85	3943-3945
1 jt. 4-1/2" 10.5#/ft shoe joint	42.89	3945-3987
1 cement filled guide shoe	0.70	3987-3988
	3988.21	

Centralizers at 1930, 1972, 2062, 3003, 3046, 3089, 3132, 3174,
3260, 3345, 3559, 3602, 3644, 3686, 3729, and
3900.

Rigged up Haliburton. Pumped 20 bbls. water spacer ahead of cement. Pumped 125 sx (258 ft³) Class B cement with 2% econolite tailed by 350 sx (441 ft³) of 50/50 pozmix with 2% gel, 10% salt - good circulation throughout job. Bumped plug to 1250 PSI - float held OK. Plug down at 12:45 a.m., 7/9/90. Opened DU tool with 1500 PSI. Circulate for 3 hours. Pumped 425 sx (876 ft³) of Class B cement with 2% econolite tailed by 50 sx (59 ft³) of Class B neat cement. Good circulation throughout job. Circulated cement to surface. Bumped plug to 2000 PSI. Held OK. Plug down at 5 a.m., 7/9/90. Nipple down BOP. Set slips. Released rig at 7 a.m., 7/9/90. Wait on completion.