

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, 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, 1999

WELL API NO.
30-015-32535

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-9510

7. Lease Name or Unit Agreement Name:

POLAR BEAR ST. COM.

8. Well No.

1

9. Pool name or Wildcat
EMPIRE MORROW SOUTH

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

MURCHISON OIL & GAS, INC.

3. Address of Operator

1100 MIRA VISTA BLVD., PLANO, TX 75093-4698

4. Well Location

Unit Letter E : 1980 feet from the NORTH line and 1270 feet from the WEST line

Section 1 Township 17S Range 28E NMPM EDDY County

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

11. 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: ☐

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Drill 12-1/4" hole to 2455'. Run casing as follows:

	Float Shoe			1'
1 Jt	9-5/8"	47 #/FT	L-80 LTC	44'
	Float Collar			1'
57 Jts	9-5/8"	47 #/FT	L-80 LTC	2414'
				2460'

Set casing @ 2455'. Cement w/ 1350 SXS 35:65:6 Class "C" + 2% CACL1 + 1/4 # Celloflake followed by 200 SXS Class "C" + 2% CACL. Bump plug and floats held. Circulate 225 SXS to reserve pit. Nipple down 13-5/8" 3M BOP, set slips and nipple up "B" Section. Test head to 1500 PSI. Test casing to 1000 PSI. Nipple up 11" 5M BOP. Test BOP to 5000 PSI. WOC total of 108 hrs. (Shut down for Christmas). Drill out w/ 12-1/4" bit and resume drilling formation.

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

SIGNATURE Michael S. Daugherty TITLE VICE PRESIDENT OPERATIONS DATE 12/30/02

Type or print name MICHAEL S. DAUGHERTY

Telephone No. (972) 931-0700

(This space for State use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT H SUPERVISOR

APPROVED BY [Signature] TITLE _____ DATE JAN 03 2003

Conditions of approval, if any: