

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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
May 27, 2004

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

WELL API NO. 30-015-34315
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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	7. Lease Name or Unit Agreement Name: MacKenzie 13 Fee
2. Name of Operator EOG Resources Inc.	8. Well Number 2H
3. Address of Operator P.O. Box 2267 Midland, Texas 79702	9. OGRID Number 7377
4. Well Location Unit Letter N : 660 feet from the South line and 1980 feet from the West line Section 13 Township 16S Range 24E NMPM County Eddy	10. Pool name or Wildcat Wildcat; Wolfcamp (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3584 GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: completion <input checked="" type="checkbox"/>	

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.

11/19/05 TD @ 8452 MD
11/23/05 Ran 104 jts 4 1/2", 13.5 #, P-110 + 93 jts 4 1/2", 11.6 #, HCP-110 set @ 8445'.
Cemented w/ 600 sx Interfill C, 11.9 ppg, 2.45 yield; tail w/ 240 sx acid soluble, 15.0 ppg, 2.49 yield. CIRC 199 sx to surface. Released rig @ 6:00 AM.
12/07/05 MIRU completion rig. Prep for completion and frac.
12/10/05 SI prep for frac.
12/14/05 Frac sleeve 1 @ 8088' w/ 2562 bbls fresh water, 5625 # 100 mesh, 20735 # 30/70 Brady Sd, 16545 # 20/40 Brady Sd.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 01/17/06

Type or print name Stan Wagner

E-mail address:

Telephone No. 432 686 3689

For State Use Only

APPROVED BY FOR RECORDS ONLY TITLE _____ DATE FEB 16 2006

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PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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CASING TEST AND CEMENT JOB ☐

OTHER: **completion** ☒

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12/15/05 Attempt to close shifting tools. SI prep to frac additional sleeves.

01/04/06 Frac sleeve 2 @ 7733' w/ 2213 bbls fresh water, 4843 # 100 Mesh, 20293 # 30/70 Brady Sd, 14944 # 20/40 Brady w/ 10 Quality CO2.

Frac sleeve 3 @ 7466' w/ 2556 bbls fresh water, 3066 # 100 Mesh, 20159 # 30/70 Brady Sd, 21659 # 20/40 Brady w/ 10 Quality CO2, 2700 gals 15% NEFE HCL acid.

Frac sleeve 4 @ 7156' w/ 2536 bbls fresh water, 4139 # 100 Mesh, 21879 # 30/70 Brady Sd, 22893 # 20/40 Brady w/ 10 Quality CO2, 2008 gals 15% NEFE HCL acid.

01/05/06 Trip for shifting tools.

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01/07/06 SI prep to continue frac.

01/14/06 Frac sleeve 5 @ 6846' w/ 2804 bbls fresh water, 4600 # 100 Mesh, 13280 # 30/70 Brady Sd, 16710 # 20/40 Brady w/ 10 Quality CO2.

Frac sleeve 6 @ 6536' w/ 2740 bbls fresh water, 4595 # 100 Mesh, 15895 # 30/70 Brady Sd, 16450 # 20/40 Brady w/ 10 Quality CO2.

01/15/06 Frac sleeve 7 @ 6269' w/ 2749 bbls fresh water, 5020 # 100 Mesh, 16070 # 30/70 Brady Sd, 16880 # 20/40 Brady w/ 10 Quality CO2.

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01/15/06 Frac sleeve 8 @ 5872' w/ 2710 bbls fresh water, 5080 # 100 Mesh, 16445 # 30/70 Brady Sand, 17955 # 20/40 Brady w/ 10 Quality CO2. SI prep to trip out of hole.
01/17/06 Frac sleeve 9 @ 5561' w/ 2846 bbls fresh water, 4750 # 100 Mesh, 14715 # 30/70 Brady Sand, 18625 # 20/40 Brady w/ 10 Quality CO2.
01/18/06 Open to tank, flow back to clean up well.
01/21/06 Turned to sales.

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