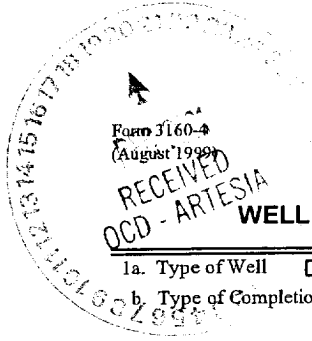




UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

PROVED
API No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. LC028793C	
1b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES, INC. ✓		8. Lease Name and Well No. GRAYBURG DEEP 30 FED 1	
3. Address P. O. BOX 2267 MIDLAND, TX 79702		9. API Well No. 30-015-31958 91	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 850FSL 1980FWL At top prod interval reported below At total depth		10. Field and Pool, or Exploratory SAND TANK; MORROW	
14. Date Spudded 09/21/2001		15. Date T.D. Reached 10/25/2001	
16. Date Completed ☐ D & A ☒ Ready to Prod. 12/01/2001		17. Elevations (DF, KB, RT, GL)* 3586 GL	
18. Total Depth: MD 11600 TVD		19. Plug Back T.D.: MD 11472 TVD	
20. Depth Bridge Plug Set: MD 11472 TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-DENSITY/NEUTRON	
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	11.750 H40	43.0	502		502	400		0	0
11.000	8.625 J55	32.0	3980		3980	1185		0	0
7.875	5.500 N80	17.0	11562		11562	1100		3950	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10343	11193						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MORROW	11073	11110	11250 TO 112261	5.500	45	CLOSED
B)			11073 TO 11090	5.500	68	OPEN
C)			11102 TO 11110	5.500	32	OPEN
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11073 TO 11110	FOAM FRAC W/482 BLS 70 QUALITY, 135 TONS C02, 597,000 SCF OF N2 + 40,040# 20/40 MESH INTERPR

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/06/2001	12/12/2001	24	→	34.0	3770.0	9.0		0.68	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
23/64	SI	1580.0	→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD

ALEXIS C. SWOBODA
PETROLEUM ENGINEER