

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico

Form C-102

Energy, Minerals, and Natural Resources Department

Revised August 15, 2000

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210 OIL CONSERVATION DIVISION

Submit to Appropriate District Office

State Lease - 4 copies

Fee Lease - 3 copies

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

1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34048		Pool Code	Pool Name Wildcat (Wolfcamp)	
Property Code	Property Name JORDAN "22" FEE COM			Well Number 1H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.			Elevation 3729'

Surface Location

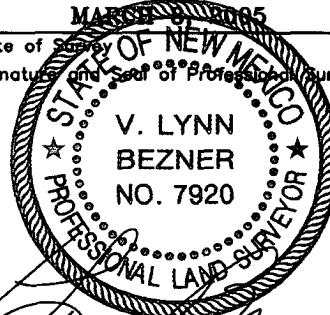
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	22	17 SOUTH	24 EAST, N.M.P.M.		660'	SOUTH	760'	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	17 SOUTH	24 EAST, N.M.P.M.		660'	NORTH	760'	EAST	EDDY

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
-------------------------------	-----------------	--------------------	-----------

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 RECEIVED APR 05 2005 OCCUPANCY Project Area → Producing Area →	BH1 X = 427316 Y = 664442 LAT.: N 32.82638 LONG.: W 104.56995 AD 27 NME ZONE X = 427318 Y = 660476 LAT.: N 32.81881 LONG.: W 104.56991	660' 760' AZ = 359.97° 3065.9' 760' 660'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Mike Francis</i> Signature Mike francis Printed Name Agent Title 4/4/2005 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MARCH 8, 2005 Date of Survey <i>V. Lynn Bezner</i> Signature and Seal of Professional Surveyor  Certificate Number V. L. BEZNER R.P.S. #7920 JOB # 101797 / 101 SE / E.U.O.
---	--	--	---

EOG Resources Inc

Planning Report

Company: EOG Resources Field: Thames Site: Jordan "22" Fee Com #1H Well: Jordan "22" Fee Com #1H Wellpath: Original Openhole	Date: 4/4/2005 Co-ordinate(NE) Reference: Site: Jordan "22" Fee Com #1H, Grid Nort Vertical (TVD) Reference: SITE 3747.0 Section (VS) Reference: Well (0.00N,0.00E,0.00Azi) Plan: Plan #1	Time: 13:46:00 Page: 1
---	--	---

Field: Thames

Map System: US State Plane Coordinate System 1927
Geo Datum: NAD27 (Clarke 1866)
Sys Datum: Mean Sea Level

Map Zone: New Mexico, Eastern Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2000

Site: Jordan "22" Fee Com #1H

Site Position:	Northing: 660476.00 ft	Latitude: 32 48 55.847 N
From: Map	Easting: 427318.00 ft	Longitude: 104 34 11.687 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 3729.00 ft		Grid Convergence: -0.13 deg

Well: Jordan "22" Fee Com #1H

Slot Name:

Well Position:	+N/-S 0.00 ft	Northing: 660476.00 ft	Latitude: 32 48 55.847 N
	+E/-W 0.00 ft	Easting: 427318.00 ft	Longitude: 104 34 11.687 W
Position Uncertainty: 0.00 ft			

Wellpath: Original Openhole

Drilled From: Surface	
Tie-on Depth: 0.00 ft	
Above System Datum: Mean Sea Level	
Declination: 9.06 deg	
Mag Dip Angle: 60.79 deg	
+E/-W ft	Direction deg
0.00	0.00

Current Datum: SITE	Height 3747.00 ft
Magnetic Data: 4/4/2005	
Field Strength: 49664 nT	
Vertical Section: Depth From (TVD) ft	+N/-S ft
0.00	0.00

RECEIVED

APR 05 2005

OCUPA

Plan: Plan #1

Date Composed: 4/4/2005
Version: 1
Tied-to: From Surface

Principal: Yes

Plan Section Information

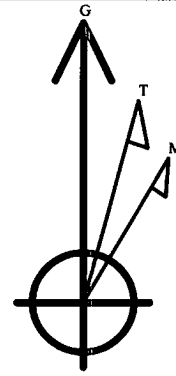
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4548.03	0.00	0.00	4548.03	0.00	0.00	0.00	0.00	0.00	0.00	
5148.03	90.00	359.97	4930.00	381.97	-0.20	15.00	15.00	-0.01	359.97	T1
5160.51	90.37	359.97	4929.96	394.46	-0.21	3.00	3.00	0.00	0.00	
5765.19	90.37	359.97	4926.01	999.12	-0.52	0.00	0.00	0.00	0.00	
5766.07	90.40	359.97	4926.00	1000.00	-0.52	3.00	3.00	0.00	0.00	T2
6766.09	90.40	359.97	4919.00	2000.00	-1.05	0.00	0.00	0.00	0.00	T3
6766.09	90.40	359.97	4919.00	2000.00	-1.05	3.00	0.00	0.00	0.00	
7765.62	90.40	359.97	4912.00	2999.51	-1.57	0.00	0.00	0.00	0.00	
7766.12	90.42	359.97	4912.00	3000.00	-1.57	3.00	2.86	0.92	17.89	T4
8732.14	90.42	359.97	4905.00	3966.00	-2.00	0.00	0.00	0.00	0.00	BHL

Targets

Name	Description	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	Latitude Deg Min Sec	Longitude Deg Min Sec
BHL		4905.00	3966.00	-2.00	664442.00	427316.00	32 49 35.092 N	104 34 11.814 W
T4		4912.00	3000.00	-1.57	663476.00	427316.43	32 49 25.533 N	104 34 11.784 W
T3		4919.00	2000.00	-1.05	662476.00	427316.95	32 49 15.637 N	104 34 11.751 W
T2		4926.00	1000.00	-0.52	661476.00	427317.48	32 49 5.742 N	104 34 11.719 W
T1		4930.00	500.00	-0.26	660976.00	427317.74	32 49 0.794 N	104 34 11.703 W

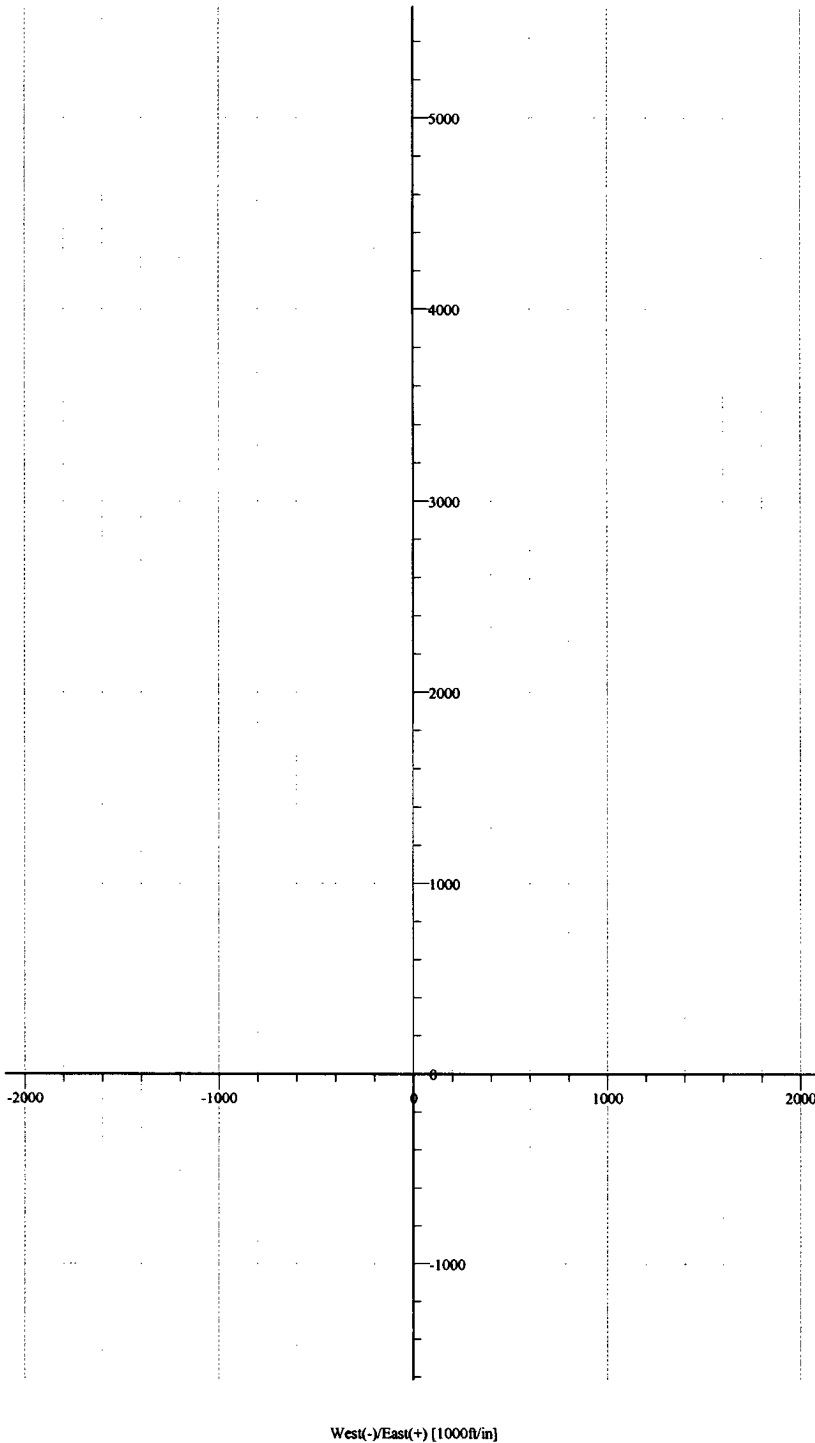


Field: Thames
Site: Jordan "22" Fee Com #1H
Well: Jordan "22" Fee Com #1H
Wellpath: Original Openhole
Plan: Plan #1



Azimuths to Grid North
True North: 0.13°
Magnetic North: 9.19°

Magnetic Field
Strength: 49664nT
Dip Angle: 60.79°
Date: 4/4/2005
Model: igrf2000



South(-)/North(+) [1000ft/in]

