

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

12-91

APPLICATION FOR PERMIT TO DRILL OR REENTER

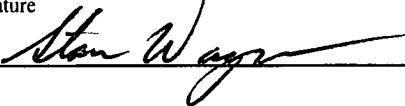
1a. Type of Work ☒ DRILL ☐ REENTER	
1b. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other ☐ Single Zone ☐ Multiple Zone	
2. Name of Operator EOG Resources Inc. <7377>	
3a. Address P.O. Box 2267 Midland, Texas 79702	3b. Phone No. (include area code) 432-686-3689
4. Location of Well (Report location clearly and in accordance with any State requirements)* At surface 330' FNL & 660' FEL, U/L A Sec 24 At proposed prod. zone 2310' FNL & 450' FEL, U/L A Sec 25	
14. Distance in miles and direction from nearest town or post office* Approximately +/- 18 miles southwest from Jal, NM	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any) 330'	16. No. of Acres in lease 760
17. Spacing Unit dedicated to this well E/2 of E/2 24, NE/2 of NE/4 25	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1st well
19. Proposed Depth Pilot 9600 TVD 16414 MD - 9350 TVD	20. BLM/BIA Bond No. on file NM 2308
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3349' GL	22. Approximate date work will start* 1/1/2012
23. Estimated duration 30 Days	

5. Lease Serial No. NM94112 (SHL) NM94113 (BHL)
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No. Pitchblende 24 Fed Com 1H
9. API Well No. 30-025-40418
10. Field and Pool, or Exploratory Fairview mills
11. Sec., T., R., M., or Blk. and Survey or Area Hardin Tank, Bone Spring 96340
12. County or Parish Lea
13. State NM

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM |

25. Signature 	Name (Printed/Typed) Stan Wagner	Date 10/31/11
Title Regulatory Analyst		
Approved by (Signautre) /s/ Don Peterson	Name (Printed/Typed)	Date JAN 23 2012
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

APPROVAL FOR TWO YEARS

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

Carlsbad Controlled Water Basin

*(Instructions on page 2)

SEE ATTACHED FOR
CONDITIONS OF APPROVALAPPROVAL SUBJECT TO
GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS
ATTACHED

JAN 24 2012

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 40418	Pool Code 966661-96340	Fairview mills; Hardin Tank; Bone Spring	Pool Name
Property Code 39042	Property Name PITCHBLEND "24" FED. COM		Well Number 1H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.		Elevation 3349.5'

Surface Location

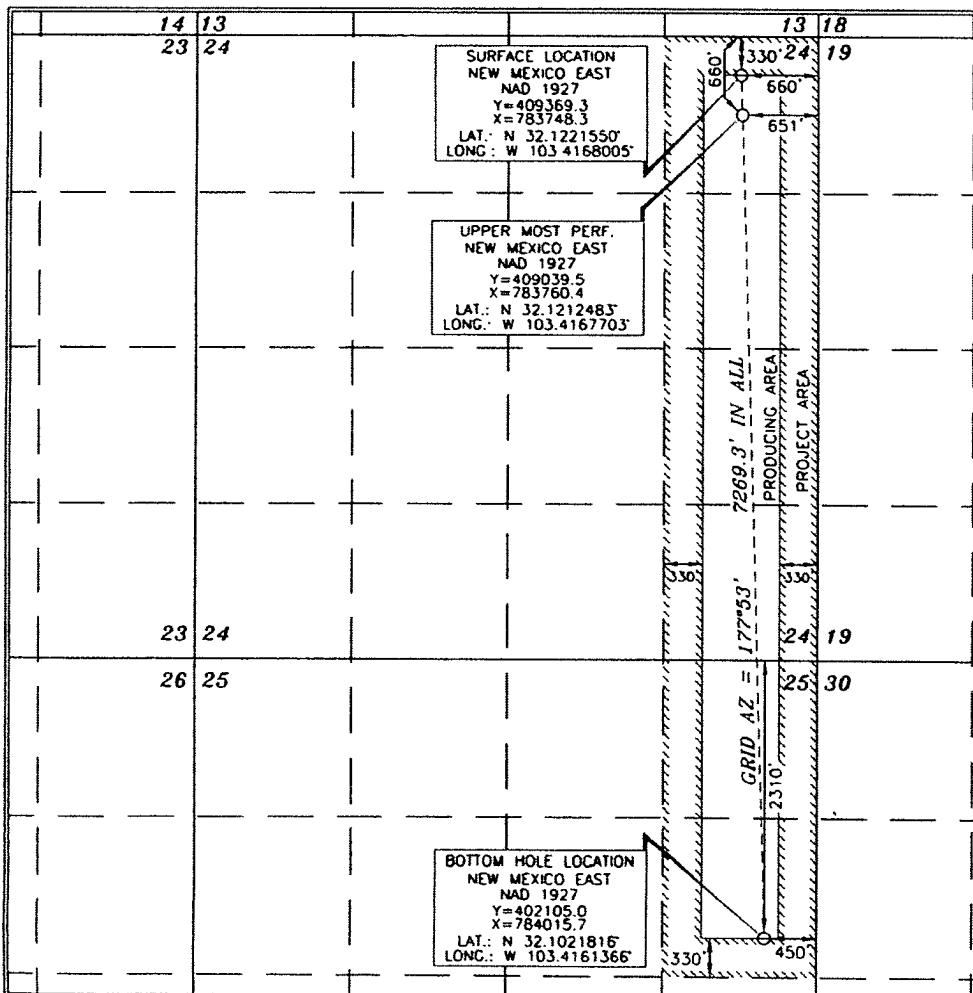
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	24	25 SOUTH	34 EAST, N.M.P.M.		330'	NORTH	660'	EAST	LEA

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
<i>H</i>	<i>25</i>	<i>25 SOUTH</i>	<i>34 EAST, N.M.P.M.</i>		<i>2310'</i>	<i>NORTH</i>	<i>450'</i>	<i>EAST</i>	<i>LEA</i>

Dedicated Acres	Joint or Infill	Consolidation Code	Order No
240			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Stan Wagon 10/26/11
Signature Date

Stan Wagner
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the cell location shown on this plot was derived 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.

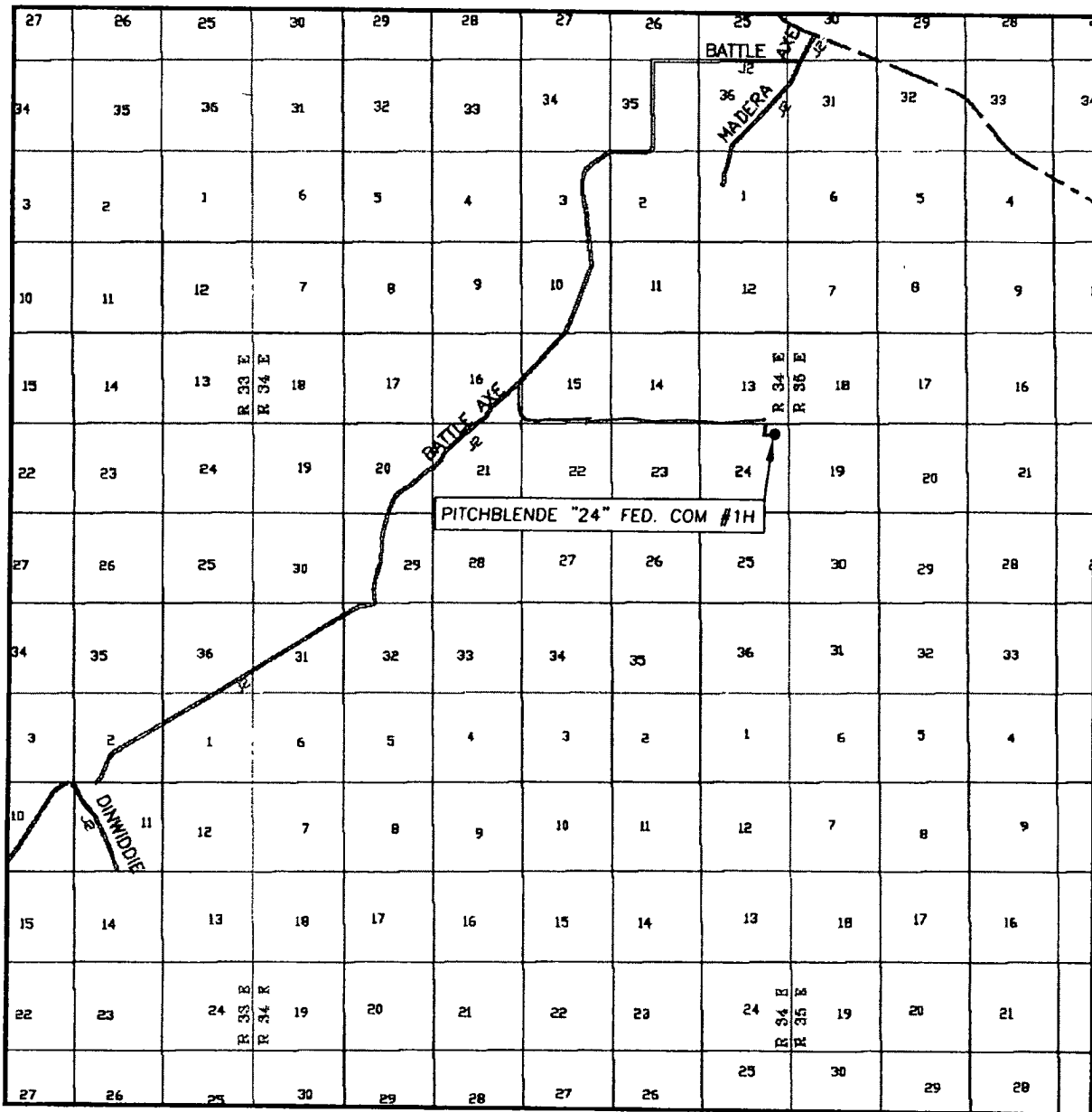
15079
JULY 26, 2011
Date of Survey

Signature and Seal of Professional Surveyor.

Terry J. Paul 10/13/2011
Certificate number 15079

WO 110726WL-a (Rev. A) (KA)

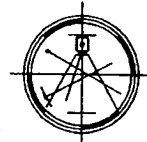
VICINITY MAP



SEC. 24 TWP. 25-S RGE. 34-E
 SURVEY _____ N.M.P.M.
 COUNTY _____ LEA
 DESCRIPTION 330' FNL & 660' FEL
 ELEVATION _____ 3349.5
 OPERATOR EOG RESOURCES, INC.

SCALE: 1" = 2 MILES

Asel Surveying



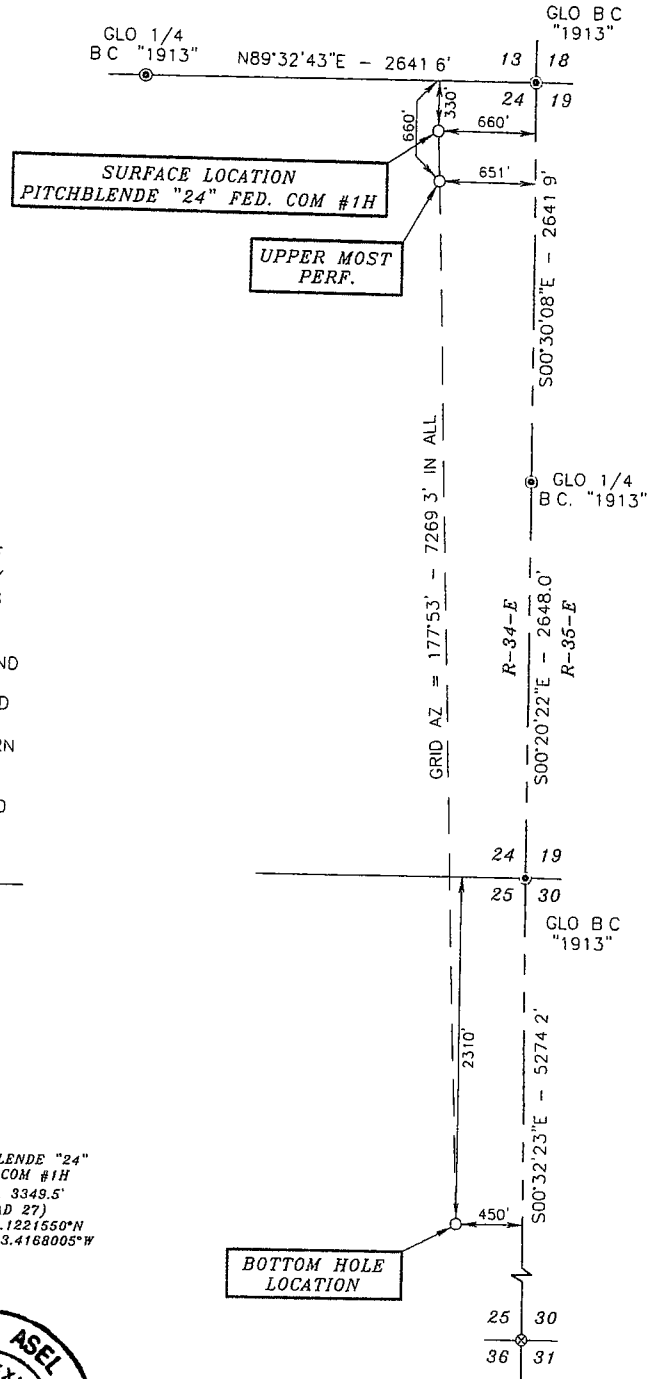
P.O. BOX 393 - 310 W. TAYLOR
 HOBBS, NEW MEXICO - 575-393-9146

LEASE PITCHBLEND "24" FED. COM #1H

DIRECTIONS BEGINNING IN JAL AT THE INTERSECTION OF N.M. STATE HWY. #18 AND N.M. STATE HWY. #128, GO WEST ON N.M. STATE HWY. #128 FOR 14.1 MILES TO COUNTY ROAD #2 (BATTLE AXE ROAD), TURN LEFT AND GO SOUTHWEST FOR 0.3 MILES, TURN RIGHT AND GO WEST FOR 1.6 MILES, TURN LEFT AND GO SOUTH FOR 1.0 MILES, TURN RIGHT AND GO WEST FOR 0.5 MILES, TURN LEFT AND GO SOUTHWEST/SOUTH FOR 2.1 MILES, TURN LEFT ON CALICHE LEASE ROAD AND GO SOUTHEAST FOR 1.9 MILES, GO EAST FOR 0.8 MILES, TURN RIGHT AND GO SOUTH 300 FEET TO LOCATION.

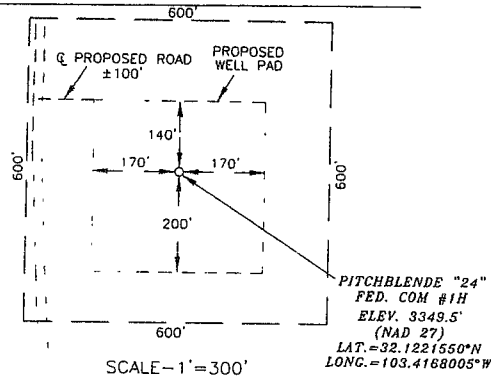
SECTIONS 24 & 25, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M. LEA COUNTY NEW MEXICO

Basis of Bearings - GPS Geodetic Measurements
NAD East Zone (83) North American Datum of 1983



DIRECTIONS
BEGINNING IN JAL AT THE INTERSECTION OF
N.M. STATE HWY #18 AND N.M. STATE HWY
#128, GO WEST ON N.M. STATE HWY #128
FOR 14.1 MILES TO COUNTY ROAD #2
(BATTLE AXE ROAD), TURN LEFT AND GO
SOUTHWEST FOR 0.3 MILES, TURN RIGHT AND
GO WEST FOR 1.6 MILES, TURN LEFT AND
GO SOUTH FOR 1.0 MILES, TURN RIGHT AND
GO WEST FOR 0.5 MILES, TURN LEFT AND
GO SOUTHWEST/SOUTH FOR 2.1 MILES, TURN
LEFT ON CALICHE LEASE ROAD AND GO
SOUTHEAST FOR 1.9 MILES, GO EAST FOR
0.8 MILES, TURN RIGHT AND GO SOUTH 300
FEET TO LOCATION

SECTION LINE



SCALE - 1" = 300'

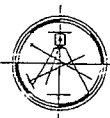


SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR
NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM
RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND
BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR
SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW
MEXICO STATE BOARD OF REGISTRATION FOR
PROFESSIONAL ENGINEERS AND SURVEYORS.

Terry J. Asel 11/21/2011
Terry J. Asel, N.M. R.P.S. No. 15079

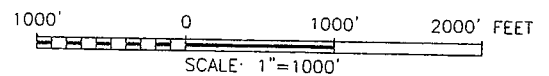
Asel Surveying



P.O. BOX 393 - 310 W TAYLOR
HOBBS NEW MEXICO - 575-393-9146

LEGEND

• - DENOTES FOUND MONUMENT AS NOTED

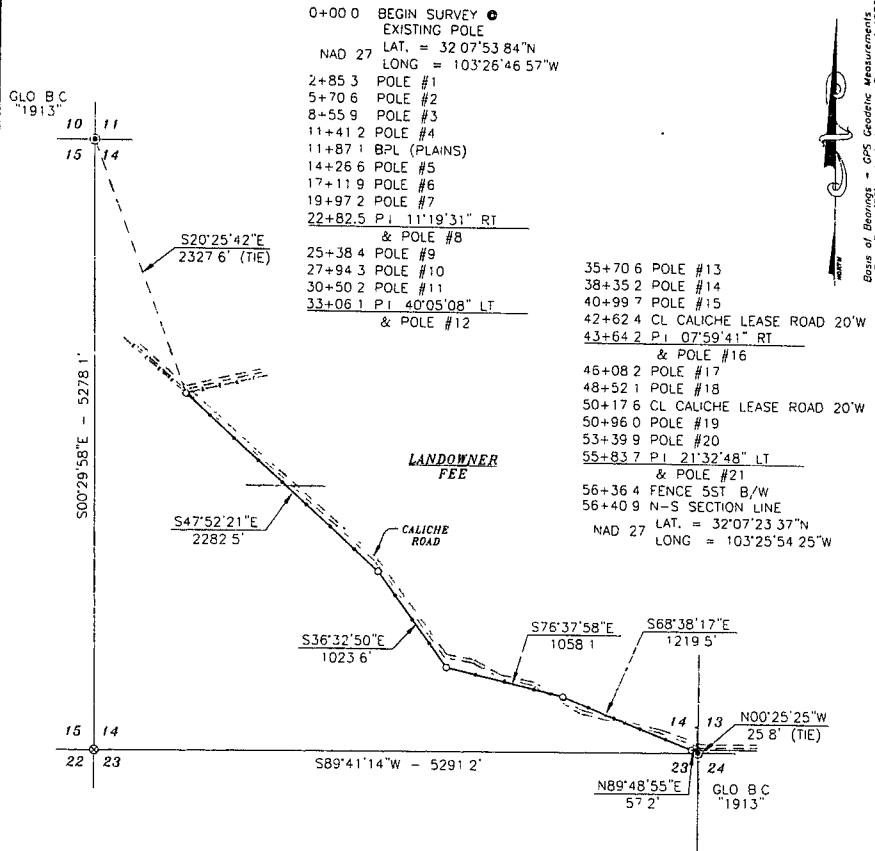


EOG RESOURCES, INC.

PITCHBLEND "24" FED COM #1H LOCATED
AT 330' FNL & 660' FEL OF SECTION 24,
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 07/26/11	Sheet 1 of 1 Sheets
W.O. Number: 110726WL-a (Rev B)	Drawn By: KA Rev: B
Date 11/21/11	110726WL-a Scale: 1"=1000'

SECTION 14, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO



DESCRIPTION

SURVEY FOR AN ELECTRIC LINE EASEMENT CROSSING FEE LAND IN SECTION 14, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS

BEGINNING AT A POINT WHICH LIES S20°25'42"E - 2327.6 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 14, THEN S47°52'21"E - 2282.5 FEET, THEN S36°32'50"E - 1023.6 FEET, THEN S76°37'58"E - 1058.1 FEET, THEN S68°38'17"E - 1219.5 FEET, THEN N89°48'55"E - 57.2 FEET TO A POINT ON THE EAST LINE OF SAID SECTION 14 WHICH LIES N00°25'25"W - 25.8 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 14

TOTAL LENGTH EQUALS 5640.9 FEET OR 341.87 RODS



SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011
Terry J. Asel, N.M. R.P.S. No. 15079

Asel Surveying

P.O. BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146

LEGEND

- ⊙ - DENOTES FOUND MONUMENT AS NOTED
- ⊙ - DENOTES CALCULATED CORNER

1000' 0 1000' 2000' FEET
SCALE 1"=1000'

EOG RESOURCES, INC.

SURVEY FOR AN ELECTRIC LINE EASEMENT
CROSSING FEE LAND IN SECTION 14,
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date	10/10/11	Sheet	1 of 2 Sheets
W.O. Number	111010EL-a	Drawn By	KA
Date	10/14/11	111010EL-a DWG	Scale: 1"=1000'

LANDOWNER
U.S.A

14 13
N00°25'25"W
25.8' (TIE)
N89°48'55"E
4436.7'
CALICHE ROAD
GLO B C '1913'
S89°41'35"W - 2642.9'
GLO 1/4 BC "1913"
S89°32'43"W - 1794.4'
B47.2 13
18
S02°28'51"E
343.7'
EOC RESOURCES, INC.
PITCHBLEND "24"
FED COM #111
TRAIL ROAD
S67°52'59"W
898.9' (TIE)
19
24
R-34-E
3030'08"E - 2641.9'
R-35-E

LANDOWNER
U.S.A

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56+40.9 N-S SECTION LINE
NAD 27 LAT = 32°07'23.37"N
LONG = 103°25'45.25"W

58+83.3 POLE #22
61+82.9 POLE #23
64+82.5 POLE #24
67+82.1 POLE #25
70+81.7 POLE #26
72+53.9 BPL (PLAIN)
73+81.2 POLE #27
76+80.8 POLE #28
79+80.4 POLE #29
82+80.0 POLE #30
85+79.6 POLE #31
88+79.2 POLE #32

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91+78.8 POLE #33
94+78.4 POLE #34
97+78.0 POLE #35
100+77.6 P1 87°42'14" RT
 & POLE #36
100+89.3 E-W SECTION LINE
100+90.2 FENCE 551.8 W
102+21.3 POLE #37
104+21.3 POLE #38
END SURVEY @
EOG RESOURCES, INC
PITCHBLEND "24" FED COM #14
LAT. = 32°07'19.74"N
NAD 27 LONG = 103°25'02.52"W

A STRIP OF LAND 30.0 FEET WIDE AND 4780.4 FEET OR 0.905 MILES IN LENGTH CROSSING U.S.A. LAND IN SECTIONS 13 & 24, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

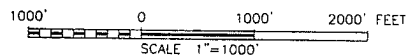


I, TERRY J ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011

Asel Surveying
P O BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146

⊙ - DENOTES FOUND MONUMENT AS NOTED

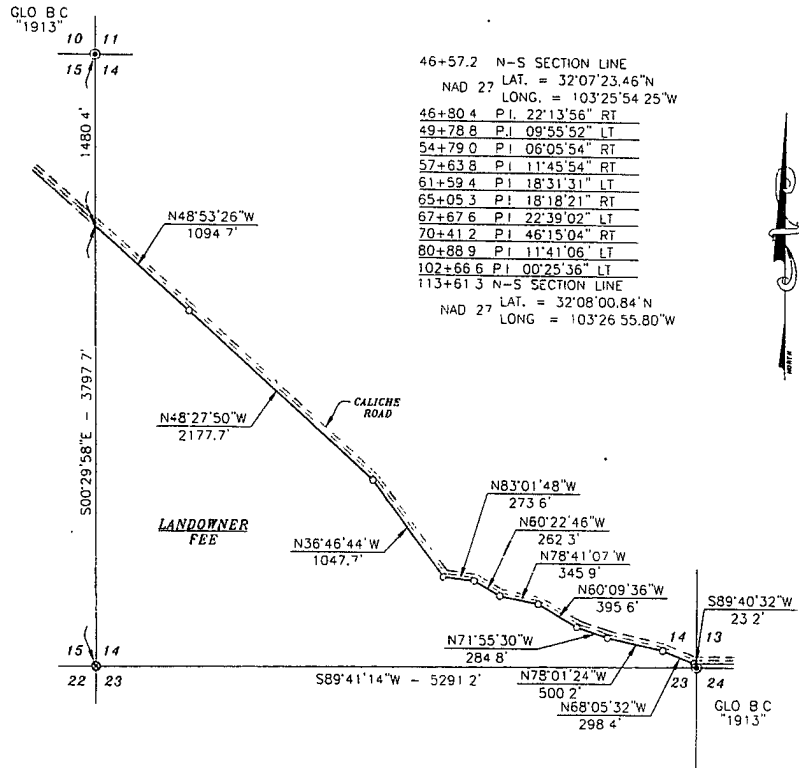


EOG RESOURCES, INC.

SURVEY FOR AN ELECTRIC LINE EASEMENT
CROSSING U.S.A. LAND IN SECTIONS 13 &
24, TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date 10/10/11	Sheet 2 of 2 Sheets
WO Number: 111010EL-a	Drawn By KA
Date 10/14/11	111010EL-a DWG Scale 1"=1000'

SECTION 14, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO



DESCRIPTION

SURVEY FOR A PIPELINE EASEMENT CROSSING FEE LAND IN SECTION 14, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS

BEGINNING AT A POINT ON THE EAST LINE OF SAID SECTION 14 WHICH LIES NORTH - 34.8 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 14; THEN S89°40'32"W - 23.2 FEET, THEN N68°05'32"W - 298.4 FEET, THEN N78°01'24"W - 500.2 FEET, THEN N71°55'30"W - 284.8 FEET, THEN N60°09'36"W - 395.6 FEET, THEN N78°41'07"W - 345.9 FEET, THEN N60°22'46"W - 262.3 FEET, THEN N83°01'48"W - 273.6 FEET, THEN N36°46'44"W - 1047.7 FEET, THEN N48°53'26"W - 1094.7 FEET TO A POINT ON THE WEST LINE OF SAID SECTION 14 WHICH LIES S00°29'58"E - 1480.4 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 14

TOTAL LENGTH EQUALS 6704.1 FEET OR 406.31 RODS



SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011
Terry J. Asel, P.E., R.P.S. No. 15079

Asel Surveying

P.O. BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146



LEGEND

- ⊙ - DENOTES FOUND MONUMENT AS NOTED
- ⊙ - DENOTES CALCULATED CORNER

1000' 0 1000' 2000' FEET
SCALE 1"=1000'

EOG RESOURCES, INC.

SURVEY FOR A PIPELINE EASEMENT
CROSSING FEE LAND IN SECTION 14,
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 08/22/11	Sheet 2 of 7 Sheets
W.O. Number 110822PL	Drawn By: KA
Date: 10/18/11	110822PL DWG Scale: 1"=1000'

LANDOWNER
U.S.A.

14 13 13 18

S89°40'32"W 784.2

S83°40'05"W 3590.3

CALICHE ROAD

S89°41'35"W - 2642.9'

S89°32'43"W - 1734.2

GLO B.C. 1913

GLO 1/4 B.C. "1913"

N04°34'56"W 206.2'

N89°54'00"W 76.5'

EOG RESOURCES, INC
PITCHBLEND "24"
FED COM #1H

GLO B.C. 1913

S77°31'34"W 836.7' (TIE)

R-34-E
R-35-E

500' 30' 08" E

2641.9

GLO 1/4 B.C. "1913"

0+00.0 BEGIN SURVEY @
EOG RESOURCES, INC
PITCHBLEND "24" FED. COM #1H
LAT = 32 07'21 30"N
LONG = 103°25'02 33"W

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0+00.0 BEGIN SURVEY @
      EOC RESOURCES, INC
      PITCHBLEND "24" FED. COM #1H
      LAT = 32 07'21 30"N
NAD 27 LONG = 103 25'02 33"W
0+60.0 TRAIL ROAD
0+76.5 P.L. 85'19.04" RT
2+49.7 FENCE
2+50.4 E-W SECTION LINE
2+82.7 P.L. 85'44.59" LT
38+73.0 P.L. 00'00.27" RT
46+57.2 N-S SECTION LINE
      LAT = 32 07'23 46"N
NAD 27 LONG = 103 25'54 25"W

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A STRIP OF LAND 30.0 FEET WIDE AND 4657.2 FEET OR 0.882 MILES IN LENGTH CROSSING U.S. LAND IN SECTIONS 24 & 13, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

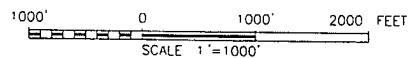


I, TERRY J. ASELE, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS.

PROFESSIONAL ENGINEERS AND SURVEYORS
Terry J. Asel 10/21/2011
Terry J. Asel, N.M. R.P.S. No. 15079

P O BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146

⊙ - DENOTES FOUND MONUMENT AS NOTED

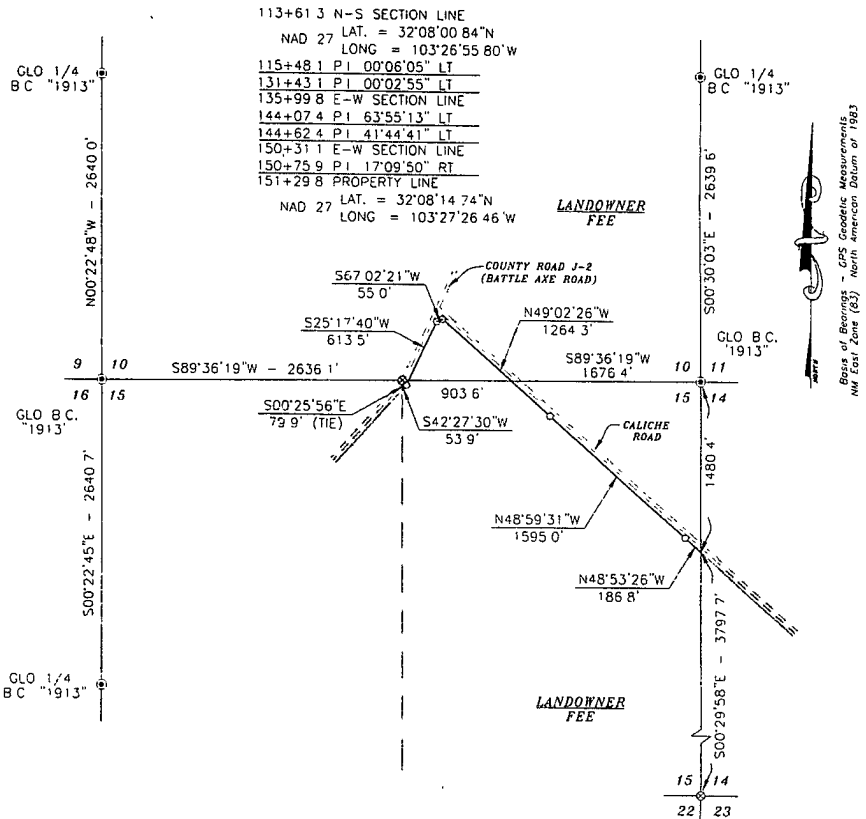


EOG RESOURCES, INC.

SURVEY FOR A PIPELINE EASEMENT CROSSING
U.S.A. LAND IN SECTIONS 24 & 13
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date 08/22/11	Sheet 1 of 7 Sheets
W O Number 110822PL	Drawn By KA
Date 10/18/11	110822PL DWG ^L Scale 1"=1000'

SECTIONS 15 & 10, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO



DESCRIPTION

SURVEY FOR A PIPELINE EASEMENT CROSSING FEE LAND IN SECTIONS 15 & 10, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS.

BEGINNING AT A POINT ON THE EAST LINE OF SAID SECTION 15 WHICH LIES S00°29'58"E - 1480.4 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 15, THEN N48°53'26"W - 186.8 FEET, THEN N48°59'31"W - 1595.0 FEET, THEN N49°02'26"W - 1264.3 FEET, THEN S67°02'21"W - 55.0 FEET, THEN S25°17'40"W - 613.5 FEET, THEN S42°27'30"W - 53.9 FEET TO A POINT ON THE WEST LINE OF THE EAST HALF OF SAID SECTION 15 WHICH LIES S00°25'56"E - 79.9 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 15.

TOTAL LENGTH EQUALS 3768.5 FEET OR 228.39 RODS



SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011
Terry J. Asel N.M. R.P.S. No. 15079

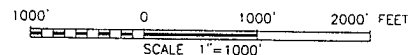
Asel Surveying

P.O. BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146



LEGEND

- ⊕ - DENOTES FOUND MONUMENT AS NOTED
- ⊗ - DENOTES CALCULATED CORNER

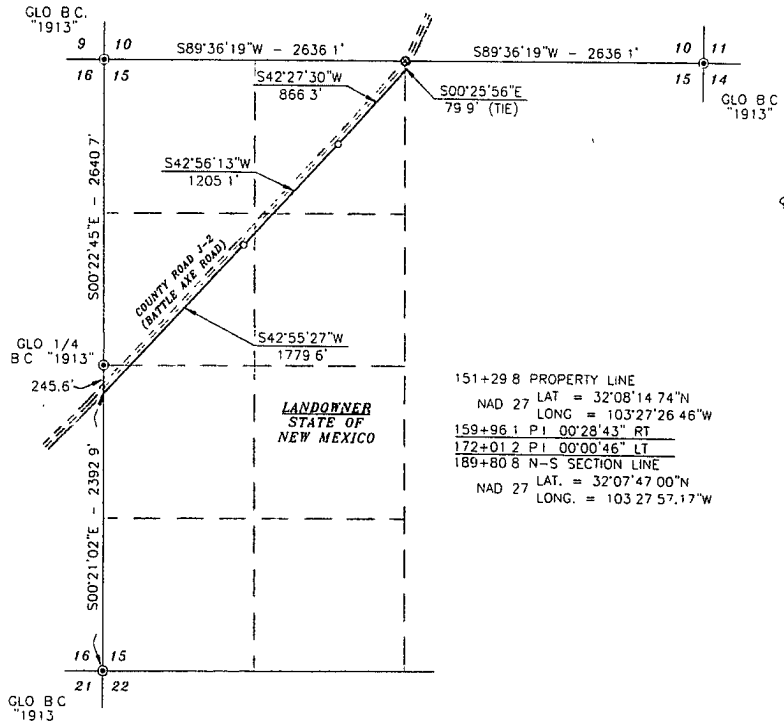


EOG RESOURCES, INC.

SURVEY FOR A PIPELINE EASEMENT
CROSSING FEE LAND IN SECTIONS 15 & 10,
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date	08/22/11	Sheet	3	of	7	Sheets
W.O. Number	110822PL	Drawn By	KA			
Date	10/18/11	110822PL.DWG.	Scale	1"=1000'		

SECTION 15, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO



151+29.8 PROPERTY LINE
NAD 27 LAT = 32°08'14.74\"N
LONG = 103°27'26.46\"W
159+96.1 P.I. 00°28'43\" RT
172+01.2 P.I. 00°00'46\" LT
189+80.8 N-S SECTION LINE
NAD 27 LAT. = 32°07'47.00\"N
LONG. = 103°27'57.17\"W

DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 15 TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY

BEGINNING AT A POINT ON THE EAST LINE OF THE WEST HALF OF SAID SECTION 15 WHICH LIES S00°25'56\"E - 79.9 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 15; THEN S42°27'30\"W - 866.3 FEET, THEN S42°56'13\"W - 1205.1 FEET, THEN S42°55'27\"W - 1779.6 FEET TO A POINT ON THE WEST LINE OF SECTION 15 WHICH LIES S00°21'02\"E - 245.6 FEET FROM THE WEST QUARTER CORNER OF SAID SECTION 15

SAID STRIP OF LAND BEING 3851.0 FEET OR 233.39 RODS IN LENGTH CONTAINING 2.652 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS.

NE/4 NW/4 - 102.91 RODS OR 1.169 ACRES
SE/4 NW/4 - 13.96 RODS OR 0.159 ACRES
SW/4 NW/4 - 96.05 RODS OR 1.091 ACRES
NW/4 SW/4 - 20.47 RODS OR 0.233 ACRES

LEGEND

⊕ - DENOTES FOUND MONUMENT AS NOTED
⊙ - DENOTES CALCULATED CORNER

SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011
Terry J. Asel, N.M. R.P.S. No. 15079

Asel Surveying

P.O. BOX 393 - 310 W TAYLOR
HOBBS NEW MEXICO - 575-393-9146



0 1000' 2000' FEET
SCALE 1\"=1000'

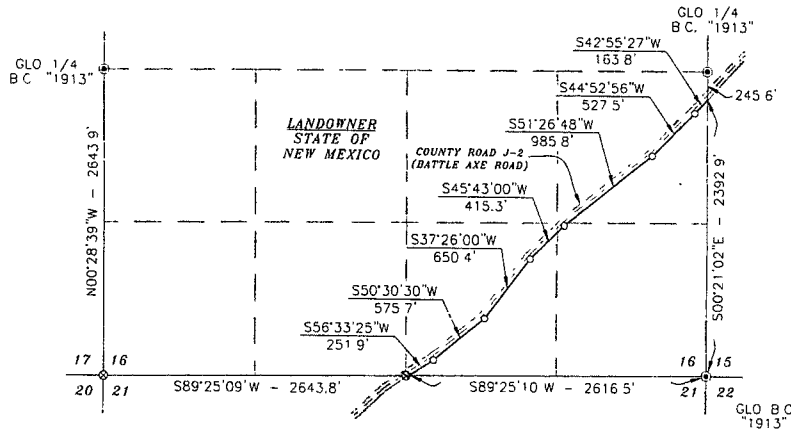
EOG RESOURCES, INC.

SURVEY FOR A PIPELINE EASEMENT CROSSING
STATE OF NEW MEXICO LAND IN SECTION 15,
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date	08/22/11	Sheet	4	of	7	Sheets
W.O. Number	110822PL	Drawn By	KA			
Date	10/18/11	110822PL DWG	Scale 1\"=1000'			

SECTION 16, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO

189+80.8 N-S SECTION LINE
NAD 27 LAT. = 32°07'47.00"N
LONG. = 103°27'57.17"W
191+44.6 P.I. 01°57'29" RT
196+72.1 P.I. 06°33'52" RT
206+57.9 P.I. 05°43'48" LT
210+73.2 P.I. 08°17'00" LT
217+23.6 P.I. 13°04'30" RT
222+99.3 P.I. 06°02'55" RT
225+51.2 E-W SECTION LINE
NAD 27 LAT. = 32°07'23.26"N
LONG. = 103°28'27.65"W



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 16, TOWNSHIP 25 SOUTH, RANGE 34 EAST N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT ON THE EAST LINE OF SAID SECTION 16 WHICH LIES S00°21'02"E - 245.6 FEET FROM THE EAST QUARTER CORNER OF SAID SECTION 16, THEN S42°55'27"W - 163.8 FEET THEN S44°52'56"W - 527.5 FEET, THEN S51°26'48"W - 985.8 FEET, THEN S45°43'00"W - 415.3 FEET, THEN S37°26'00"W - 650.4 FEET, THEN S50°30'30"W - 575.7 FEET, THEN S56°33'25"W - 251.9 FEET TO A POINT ON THE SOUTH LINE OF SECTION 16 WHICH LIES S89°25'10"W - 2616.5 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 16

SAID STRIP OF LAND BEING 3570.4 FEET OR 216.39 RODS IN LENGTH CONTAINING 2.459 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS

NE/4 SE/4 - 99.45 RODS OR 1.130 ACRES
SE/4 SE/4 - 7.35 RODS OR 0.084 ACRES
SW/4 SE/4 - 109.59 RODS OR 1.245 ACRES



SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011
Terry J. Asel, N.M.P.S. No. 15079

Asel Surveying
P.O. BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146



LEGEND

• - DENOTES FOUND MONUMENT AS NOTED
⊗ - DENOTES CALCULATED CORNER

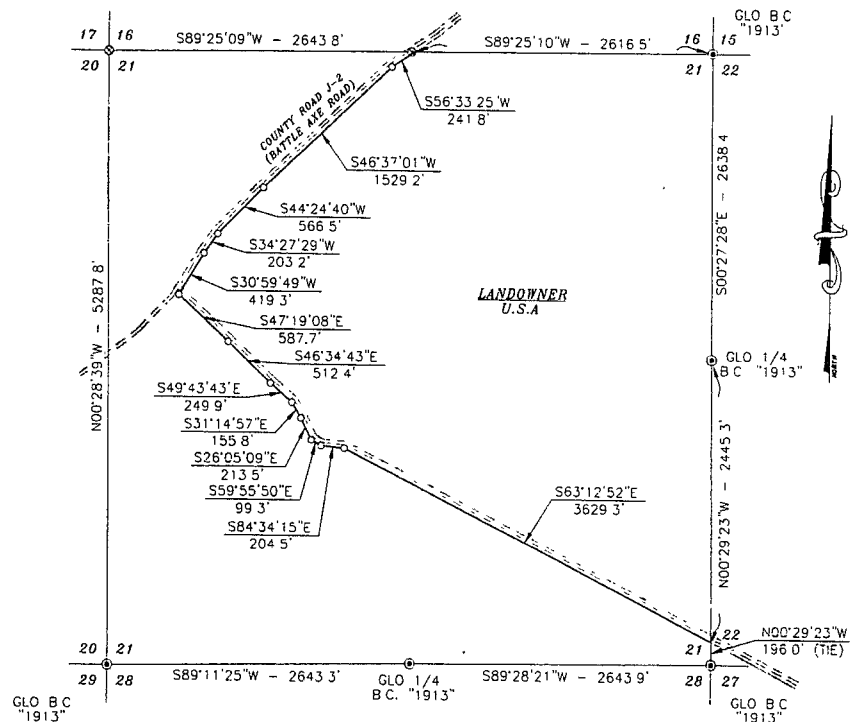
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SCALE: 1"=1000'

EOG RESOURCES, INC.

SURVEY FOR A PIPELINE EASEMENT CROSSING
STATE OF NEW MEXICO LAND IN SECTION 16,
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date	08/22/11	Sheet	5	of	7	Sheets
W.O. Number	110822PL	Drawn By	KA			
Date	10/18/11	110822PL.DWG	Scale		1"=1000'	

SECTION 21, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO



225+51.2 E-W SECTION LINE
NAD 27 LAT. = 32°07'23.26"N
LONG = 103°28'27.65"W
227+93.0 P.I. 09°56'24" LT
243+22.2 P.I. 02°12'21" LT
248+88.7 P.I. 09°57'11" LT
250+91.9 P.I. 03°27'40" LT
254+71.3 CL CALICHE LEASE ROAD 20"W
255+11.2 P.I. 78°18'57" LT
260+98.9 P.I. 00°44'25" RT

266+11.3 P.I. 03°09'00" LT
268+61.2 P.I. 18°28'46" RT
270+17.0 P.I. 05°09'48" RT
272+30.5 P.I. 33°50'41" LT
273+29.8 P.I. 24°38'25" LT
275+34.3 P.I. 21°21'23" RT
311+63.6 N-S SECTION LINE
NAD 27 LAT = 32°06'33.01"N
LONG = 103°27'57.21"W

DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 8612.4 FEET OR 1.631 MILES IN LENGTH CROSSING U.S.A. LAND IN SECTION 21, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY



SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011
Terry J. Asel, N.M. R.P.S. No. 15079

Asel Surveying

P.O. BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146



LEGEND

- ⊙ - DENOTES FOUND MONUMENT AS NOTED
- ⊗ - DENOTES CALCULATED CORNER

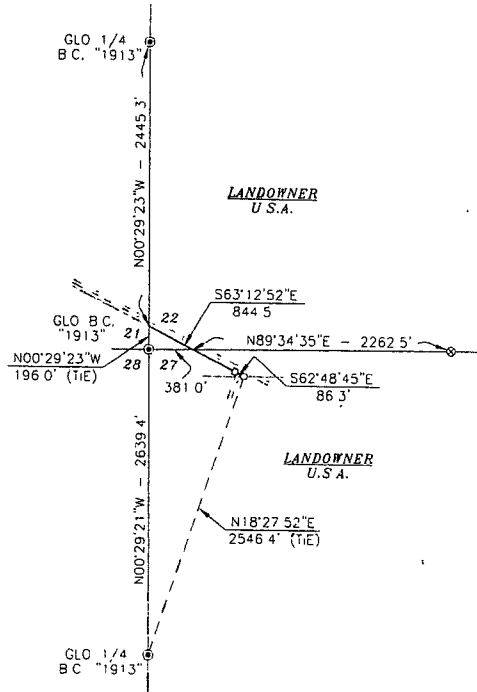
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SCALE 1"=1000'

EOG RESOURCES, INC.

SURVEY FOR A PIPELINE EASEMENT
CROSSING U.S.A. LAND IN SECTION 21,
TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date	08/22/11	Sheet	1.6 of 7 Sheets
W.O. Number	110822PL	Drawn By	KA
Date:	10/20/11	110822PL DWG.	Scale 1"=1000'

SECTIONS 22 & 27, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO



311+63.6 N-S SECTION LINE
NAD 27 LAT = 32°06'33.01\"N
LONG = 103°27'57.21\"W
315+92.2 E-W SECTION LINE
320+08.1 P.I. 00°24'07\" RT
320+94.4 END SURVEY
GAS LINE TIE IN
NAD 27 LAT = 32°06'28.79\"N
LONG = 103°27'47.60\"W

DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 930.8 FEET OR 0.176 MILES IN LENGTH CROSSING U.S.A. LAND IN SECTIONS 22 & 27, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY



SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel 10/21/2011
Terry J. Asel, N.M.P.S. No. 15079

Asel Surveying

P.O. BOX 393 - 310 W TAYLOR
HOBBS, NEW MEXICO - 575-393-9146



LEGEND

- ⊕ - DENOTES FOUND MONUMENT AS NOTED
- ⊙ - DENOTES CALCULATED CORNER

1000' 0 1000' 2000' FEET
SCALE 1"=1000'

EOG RESOURCES, INC.

SURVEY FOR A PIPELINE EASEMENT
CROSSING U.S.A. LAND IN SECTIONS 22 &
27, TOWNSHIP 25 SOUTH, RANGE 34 EAST,
N.M.P.M. LEA COUNTY, NEW MEXICO

Survey Date 08/22/11	Sheet 7 of 7 Sheets
W.O. Number. 110822PL	Drawn By KA
Date 10/20/11	110822PL DWG Scale 1"=1000'

(Chesapeake)

Amoco
Petro Grande ut.
Str
Oisc
Morr
Disc.)
(P/E)
(36.9 Mil)
TDIE SMO
3.5 MR.

20.804 mi

20.572 mi

20.624 mi

20.674 mi

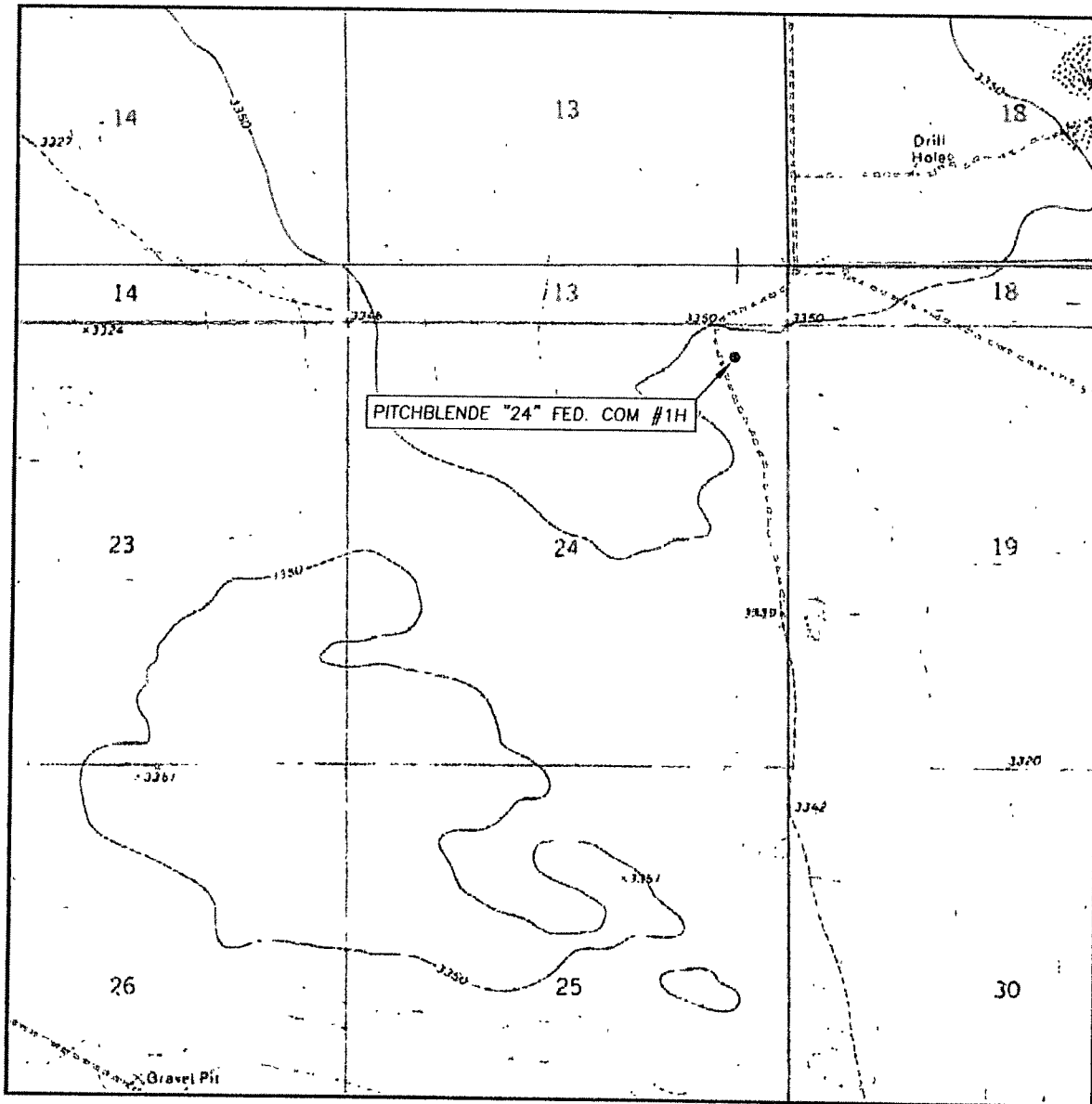
U.S.

OXY
HBP
13647

Pioneer Nat Res. 1/2
Endergen
12-1-2006
97908
70 92

5

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

SEC. 24 TWP. 25-S RGE. 34-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FNL & 660' FEL

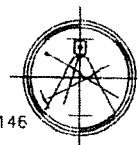
ELEVATION 3349.5'

OPERATOR EOG RESOURCES, INC.

LEASE PITCHBLENDE "24" FED. COM #1H

U.S.G.S TOPOGRAPHIC MAP
ANDREWS PLACE, N.M.

Asel Surveying
P.O. BOX 393 - 310 W. TAYLOR
HOBBS, NEW MEXICO - 575-393-9146



EOG RESOURCES, INC.
PITCHBLENDE 24 FED COM NO. 1H

1. GEOLOGIC NAME OF SURFACE FORMATION:

Permian

2. ESTIMATED TOPS OF IMPORTANT GEOLOGICAL MARKERS:

Rustler	1,042'
Top of Salt	1,140'
Base of Salt	5,190'
Lamar	5,440'
Bell Canyon	5,470'
Cherry Canyon	6,440'
Brushy Canyon	8,060'
Bone Spring Lime	9,240'
Pilot hole TD	9,600'

3. ESTIMATED DEPTHS OF ANTICIPATED FRESH WATER, OIL OR GAS:

Upper Permian Sands	0- 400'	Fresh Water
Lamar	5,440'	Oil
Bell Canyon	5,470'	Oil
Cherry Canyon	6,440'	Oil
Brushy Canyon	8,060'	Oil
Bone Spring Lime	9,220'	Oil

No other Formations are expected to give up oil, gas or fresh water in measurable quantities. Surface fresh water sands will be protected by setting 11.75" casing at ~~1,100'~~ and circulating cement back to surface.

4. CASING PROGRAM - NEW

See
LOT

Hole Size	Interval	Csg OD	Weight	Grade	Conn	DF _{min} Collapse	DF _{min} Burst	DF _{min} Tension
14.75"	0 - 1100'	11.75"	42#	H40	STC	1.125	1.25	1.60
11"	0-4000'	8.625"	32#	J55	LTC	1.125	1.25	1.60
11"	4000'-5340'	8.625"	32#	HCK55	LTC	1.125	1.25	1.60
7.875"	0'-16,414'	5.500"	20#	HCP110	NSCC	1.125	1.25	1.60

EOG RESOURCES, INC.
PITCHBLEND 24 FED COM NO. 1H

Cementing Program:

Depth	No. Sacks	Wt. lb/gal	Yld Ft ³ /ft	Slurry Description
1,100'	250	13.5	1.74	Lead: Class 'C' + 4.00% Bentonite + 2.00% CaCl ₂
	250	14.8	1.35	Tail: Class 'C' + 0.6% FL-62 + 0.25 lb/sk Cello-Flake + 0.2% Sodium Metasilicate + 2.0% KCl (1.06 lb/sk)
5,340'	725	12.7	2.22	Lead: Class 'C' + 2.00% SMS + 1.50% R-3 + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
	200	14.8	1.32	Tail: Class 'C' + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
BH Plug 9400'-9600'	100	18.0	0.90	Class H + 0.005 lbs/sx Static Free + 5% Salt + 1.2% CD31 + 0.005 gps FP-6L
KO Plug 600'	300	18.0	0.90	Class H + 0.005 lbs/sx Static Free + 5% Salt + 1.2% CD31 + 0.005 gps FP-6L
16,414'	100	10.8	3.68	Lead 1: 60:40:0 Class C + 15.00 lb/sk BA-90 + 4.00% MPA-5 + 3.00% SMS + 5.00% A-10 + 1.00% BA-10A + 0.80% ASA-301 + 2.10% R-21 + 8.00 lb/sk LCM-1 + 0.01 gps FP-13L
	300	11.8	2.38	Lead 2: 50:50:10 Class H + 0.80% FL-52A + 0.30% ASA-301 + 0.30% SMS + 2.00% Salt (2.47 lb/sk) + 0.35% R-21 + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
	1300	14.2	1.28	Tail: 50:50:2 Class H + 0.65% FL-52A + 0.20% CD-32 + 0.15% SMS + 2.00% Salt (0.961 lb/sk) + 0.20% R-3 + 0.005 lb/sk Static Free

Note: Cement volumes based on bit size plus at least 25% excess in the open hole plus 10% excess in the cased-hole overlap section.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Variance is requested to use a co-flex line between the BOP and choke manifold (instead of using a 4" OD steel line).

The minimum blowout preventer equipment (BOPE) shown in Exhibit #1 will consist of a double ram-type (10,000 psi WP) preventer and an annular preventer (5000-psi WP). Both units will be hydraulically operated and the ram-type will be equipped with blind rams on bottom and drill pipe rams on top. All BOPE will be tested in accordance with Onshore Oil & Gas order No. 2.

3000 psi BOPE is adequate for this application. Due to the 3000 psi BOPE requirement no FIT tests are planned.

Before drilling out of the surface casing, the ram-type BOP and accessory equipment will be tested to 3000/ 250 psig and the annular preventer to 2500/ 250 psig. The surface casing will be tested to 1400 psi for 30 minutes.

EOG RESOURCES, INC.
PITCHBLEND 24 FED COM NO. 1H

Before drilling out of the intermediate casing, the ram-type BOP and accessory equipment will be tested to 3000/ 250 psig and the annular preventer to 2500/ 250 psig. The intermediate casing will be tested to 2000 psi for 30 minutes.

Pipe rams will be operationally checked each 24-hour period. Blind rams will be operationally checked on each trip out of the hole. These checks will be noted on the daily tour sheets.

A hydraulically operated choke will be installed prior to drilling out of the intermediate casing shoe.

6. TYPES AND CHARACTERISTICS OF THE PROPOSED MUD SYSTEM:

The applicable depths and properties of the drilling fluid systems are as follows. Sufficient mud materials to maintain mud properties and meet minimum lost circulation and weight increase requirements will be kept on location at all times.

Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 – 1,100' /C/S	Fresh Water Gel	8.6-8.8	28-34	N/c
1,100' – 5,340'	Saturated Brine	10.0-10.2	28-34	N/c
5,340' – 9,600' Pilot hole	Cut Brine	8.5-9.0	28-34	N/c
KOP – 16,414' Lateral	Cut Brine	8.5-9.0	28-34	N/c

7. AUXILIARY WELL CONTROL AND MONITORING EQUIPMENT:

(A) A kelly cock will be kept in the drill string at all times.

(B) A full opening drill pipe-stabbing valve (inside BOP) with proper drill pipe connections will be on the rig floor at all times.

(C) H₂S monitoring and detection equipment will be utilized from 1,100' to TD.

EOG RESOURCES, INC.
PITCHBLEND 24 FED COM NO. 1H

8. LOGGING, TESTING AND CORING PROGRAM: *See COA*

Open-hole logging is anticipated in the 7-7/8" pilot hole section. The logging suites for this hole section are listed below:

NGT-CNL-LDT w/ Pe	From TD to previous casing shoe. At casing pull GR – Neutron to surface.
HR Laterolog Array	From TD to previous casing shoe.
FMI	Possible in the production hole

9. ABNORMAL CONDITIONS, PRESSURES, TEMPERATURES AND POTENTIAL HAZARDS:

The estimated bottom hole temperature (BHT) at TD is 160 degrees F with an estimated maximum bottom-hole pressure (BHP) at TD of 4160 psig. No hydrogen sulfide or other hazardous gases or fluids have been encountered, reported or are known to exist at this depth in this area. No major loss circulation zones have been reported in offsetting wells.

10. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

The drilling operation should be finished in approximately one month. If the well is productive, an additional 30-60 days will be required for completion and testing before a decision is made to install permanent facilities.

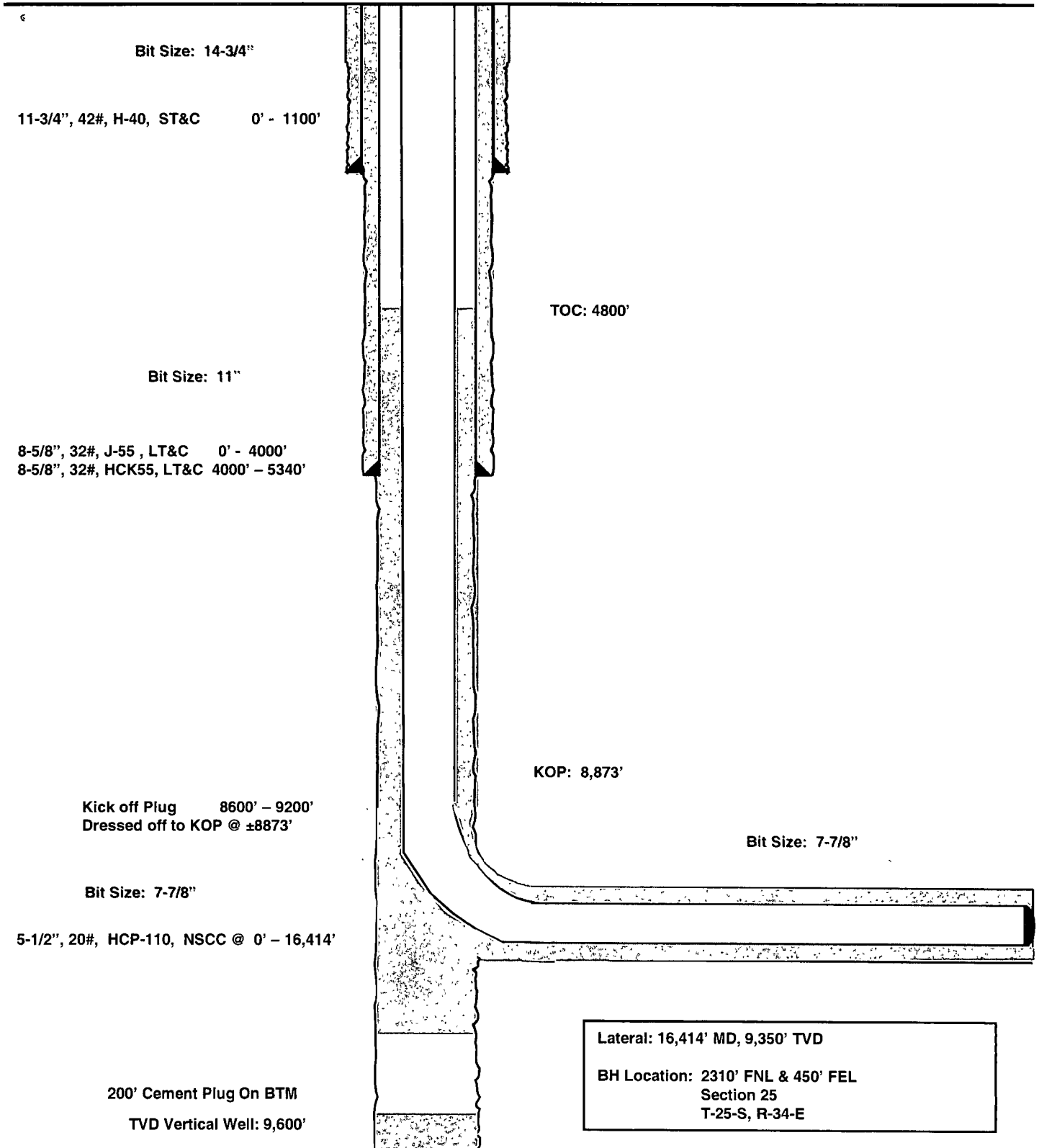
Pitchblende 24 Fed Com #1H
Red Hills
Lea County, New Mexico

330' FNL
660' FEL
Section 24
T-25-S, R-34-E

Proposed Wellbore

KB: 3,379.5'
GL: 3,349.5'

API: 30-025-



Project: Lea County, NM (Nad27)
Site: Pinchblende 24 Federal
Well: Pinchblende 24 Fed Com 1H
Wellbore: Wellbore #1
Plan: Plan #1 092011
Rig: Cactus Rig No. 123

WELL DETAILS: Pinchblende 24 Fed Com 1H

Ground Level	3349 50
North	409369 30
East	783748 30
Lat	32° 7' 19 76 N
Long	103° 25' 0 48 W

PROJECT DETAILS: Lea County, NM (Nad27)

Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level
Location: North Grid



Azinuths to Grid North
True North -0 49°
Magnetic North 6 99°
Magnetic Field
Strength 48544 7snT
Dip Angle 60 11°
Date 9/20/2011
Model IGRF2010_14

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	North	East	Shape
BHL Pinchblende 24 Fed Com 1H	9350 00	-7264 31	267 40	402105 00	784015 70	Point

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
8872 53	0 00	0 00	8872 53	0 00	0 00	0 00	0 00	0 00
9622 54	90 00	177 89	9350 00	-477 14	17 56	12 00	177 89	477 47
16414 30	90 00	177 89	9350 00	-7264 31	267 40	0 00	0 00	7269 23

BHL Pinchblende 24 Fed Com 1H

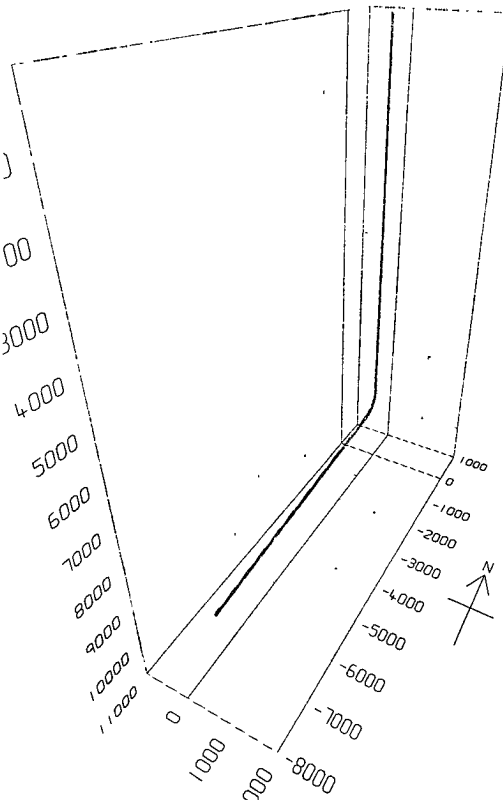
ANNOTATIONS

TVD	MD	Annotation
8872 53	8872 53	Start 12°/100' Build @ 8722' MD
9350 00	9622 54	Start 6791' Hold @ 9622' MD
9350 00	16414 30	TD @ 16414' MD

FORMATION TOP DETAILS

No formation data is available

True Vertical Depth (200 ft/in)



Start 12°/100' Build @ 8722' MD

Start 6791' Hold @ 9622' MD

TD @ 16414' MD

BHL Pinchblende 24 Fed Com 1H

Vertical Section at 177 89° (200 ft/in)

