

DATE IN 1/25/07	SUSPENSE 2/14/07	ENGINEER D. CATANACH	LOGGED IN 1/26/07	TYPE NSL	APP NO. PTDSO702636689
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



NSL-5574
SD-200703

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☒ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

2007 JAN 25 PM 3 22

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☒ Working, Royalty or Overriding Royalty Interest Owners
[B] ☒ Offset Operators, Leaseholders or Surface Owner
[C] ☐ Application is One Which Requires Published Legal Notice
[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Ocean Munds Dry Ocean Munds Dry Attorney 1-25-07
Print or Type Name Signature Title Date
omundsdry@hollandhart.com
e-mail Address



January 25, 2007

HAND-DELIVERED

Mark E. Fesmire, P. E.
Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

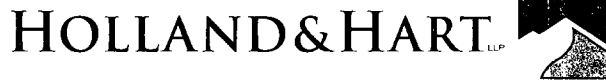
Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location and the simultaneous dedication of the S/2 of Section 35, Township 15 South, Range 24 East, N.M.P.M., Chaves County, New Mexico to its proposed Hasburg B 35 Fee Well No. 1H and the existing Hasburg B 35 Fee Well No. 2H.

Dear Mr. Fesmire:

EOG Resources, Inc. is the operator of a standard 320-acre spacing unit in the Cottonwood Creek-Wolfcamp West Gas Pool (**Pool Code 75260**) comprised of the S/2 of Section 35, Township 15 South, Range 24 East, N.M.P.M., Chaves County, New Mexico. This spacing unit is dedicated to EOG's Hasburg B 35 Fee Well No. 2H which has been horizontally drilled and produces from the Wolfcamp formation.

EOG seeks administrative approval of the simultaneous dedication of this standard 320-acre gas spacing unit to the following two horizontal gas wells:

- A. the existing **Hasburg B 35 Fee Well No. 2H (API No. 30-05-63861)** horizontally drilled from a surface location 760 feet from the South line and 157 feet from the East line to an end point or bottom hole location 760 feet from the South line and 660 feet from the West line of said Section 35; and
- B. the proposed **Hasburg B 35 Fee Well No. 1H (API No. 30-05 -63860)** to be horizontally drilled from a surface location 2,080 feet from the South line and 155 feet from the East line to a proposed end point or bottomhole location 1,880 feet from the South line and 660 feet from the West line of said Section 35.



The wellbore directional survey of the Hasburg B 35 Fee Well No. 2H shows the path of the wellbore within the Wolfcamp formation to be standard pursuant to Division Rules 104.C (2) (a) and 111.A (7). EOG now intends to horizontally drill and complete its proposed Hasburg B 35 Fee Well No. 1H to be drilled to the targeted subsurface end-point or bottomhole location, 1880 feet from the South line and 660 feet from the West line (Unit L) of Section 35. EOG proposes to drill this well in compliance with the setback requirements of Division Rules 104.C(2)(b) and 111.A(7) for deep gas wells in southeast New Mexico.

The proposed well is unorthodox pursuant to Division Rules 104.C(2)(b) and Division Rule 111 because the surface location is outside the producing area. The surface location encroaches on the offsetting spacing units to the north and to the east. This location is required due to a compromise to reduce the impact on existing farming operations by the surface owner as the proposed location is in irrigated cultivation.

Attached hereto as **Exhibit A** is a copy of Division Form C-102 for this well that shows the proposed surface and bottomhole location of the well. **Exhibit B** is EOG's Directional Survey for the 2H Well that confirms the projected wellbore deviation.

Exhibit C is a map of offset operators around the spacing unit in Section 35. **Exhibit D** is a list of affected parties as defined by Division Rules. As required by Rule 1210, a copy of this application (with attachments) has been sent to those affected parties in accordance with Rule 1207(A)(5) and they have been advised that if they have an objection to this application it must be filed in writing with the Division's Santa Fe office within twenty days from the date this notice was sent.

The simultaneous dedication of the S/2 of said Section 35 to the Hasburg B 35 Fee Well Nos. 1H and 2H will afford EOG the opportunity to efficiently produce the Wolfcamp formation under this spacing unit. EOG's proposed simultaneous dedication of these wells does not exceed the number of wells allowed by Division Rule for this spacing unit.

Your attention to this application is appreciated.

Sincerely,

A handwritten signature in black ink that reads "Ocean Munds-Dry". The signature is written in a cursive, flowing style.

Ocean Munds-Dry
Attorney for EOG Resources, Inc.

Enclosures

January 25, 2007

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

AFFECTED INTEREST OWNERS

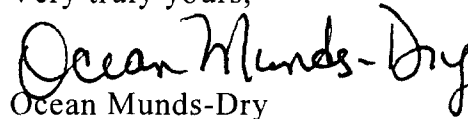
Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location and the simultaneous dedication of the S/2 of Section 35, Township 15 South, Range 24 East, N.M.P.M., Chaves County, New Mexico to its proposed Hasburg B 35 Fee Well No. 1H and the existing Hasburg B 35 Fee Well No. 2H.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date by EOG Resources, Inc. for administrative approval of simultaneous dedication of and approval of an unorthodox well location for the Hasburg B 35 Fee Well No. 1H and the existing Hasburg B 35 Fee Well No. 2H to the S/2 of said Section 35.

As an owner of an interest that may be affected by the proposed well, you may object to this application. Objections must be filed in writing within twenty days from this date at the Division's Santa Fe office that is located at 1220 South Saint Francis Drive, Santa Fe, New Mexico. 87505. If no objection is received within this twenty-day period, this application for an unorthodox well location may be approved.

Very truly yours,


Ocean Munds-Dry
ATTORNEY FOR EOG RESOURCES, INC.

Enclosures

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 & 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 30-05-63861	Pool Code 75260	Pool Name Cottonwood Creek; WC West (Gas)
Property Code 36032	Property Name HASBURG "B" 35 FEE	Well Number 2H
OCRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3514'

Surface Location

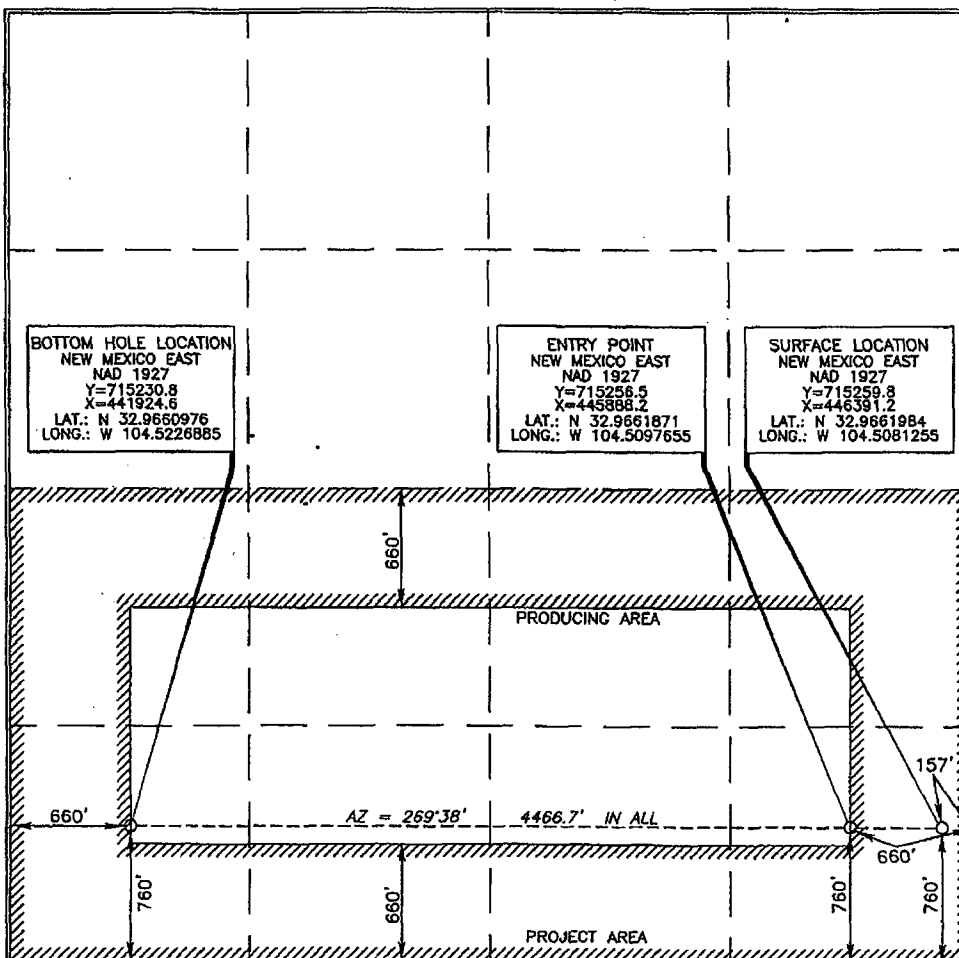
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	35	15 SOUTH	24 EAST, N.M.P.M.		760'	SOUTH	157'	EAST	CHAVES

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
M	35	15 SOUTH	24 EAST, N.M.P.M.		760'	SOUTH	660'	WEST	CHAVES

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

Donny G. Glanton 9/19/2006
Signature Date

Donny G. Glanton
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of a professional surveyor by me or under my supervision, and that the same is true and correct to the best of my belief.

AUGUST 31, 2006
Date of Survey

Terry J. Hall
Signature and Seal of Professional Surveyor

9/5/06
Certificate Number 15079

WO# 060831WL-d (JL)

EXHIBIT A

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 & 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 30-05-63860	Pool Code 75260	Pool Name Cottonwood Creek; WC West (Gas)
Property Code 36032	Property Name HASBURG "B" 35 FEE	Well Number 1H
OGRIID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3520'

Surface Location

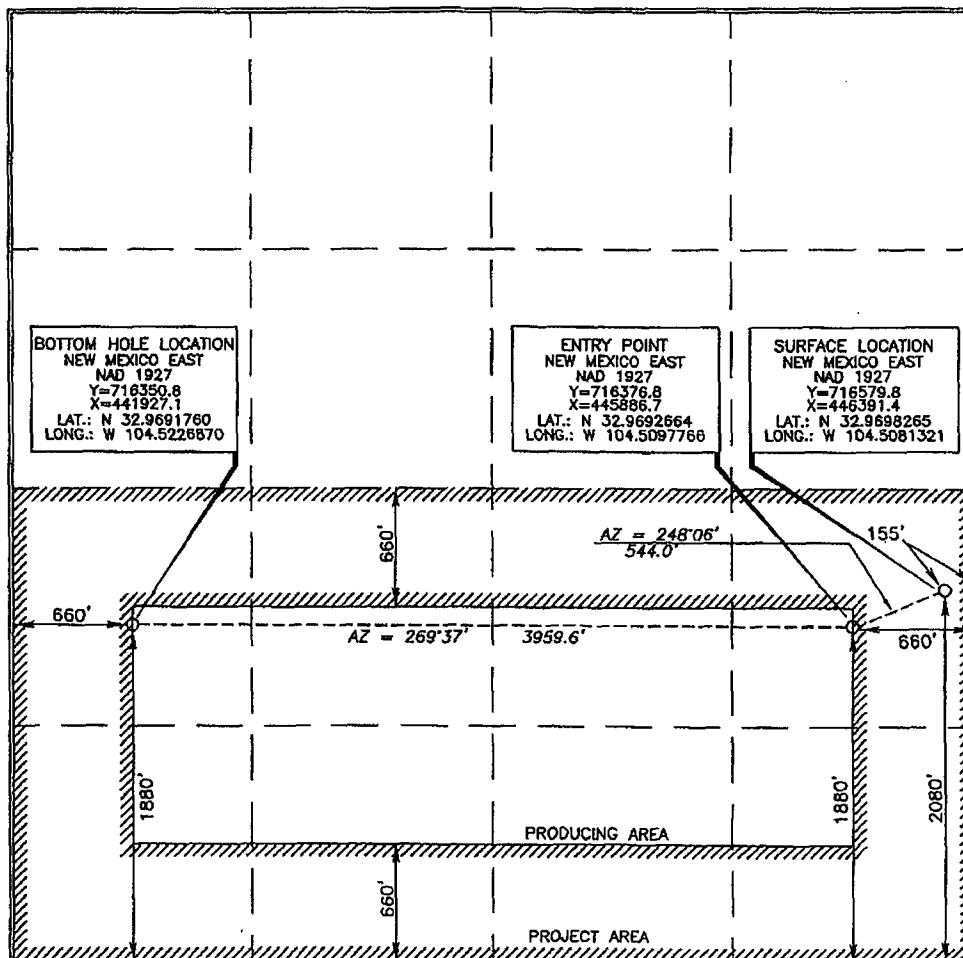
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	15 SOUTH	24 EAST, N.M.P.M.		2080'	SOUTH	155'	EAST	CHAVES

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
L	35	15 SOUTH	24 EAST, N.M.P.M.		1880'	SOUTH	660'	WEST	CHAVES

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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.

Donny G. Glanton 9/12/2006
Signature Date

Donny G. Glanton
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes or actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

15079
Date of Survey

Signature and Seal of Professional Surveyor

Terry J. Paul 9/5/06
Certificate Number 15079

WO# 060831WL-c (JL)

[illegible]

UAAA
3 EOG 3
3 3
AAU

[illegible]

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Well No.: HASBURG B 35 FEE #2-H                               Date : 13-NOV-2006
Job No. : 32K1106927                                           GRID      Proposal : 269.63
Depth    T.V.D.        V.S.   Inc   Azimuth  Latitude Departure D-leg
( Feet ) ( Feet )     ( Feet ) Deg.   Deg.    ( Feet ) ( Feet ) /100
iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii
0.00      0.00         0.00   0.00   0.10          0.00       0.00      0.00
100.00    100.00       0.01   0.15  357.09        0.13      -0.01     0.15
200.00    200.00      -0.01  0.45   2.40          0.65       0.00     0.30
300.00    300.00      -0.04  0.43   1.95          1.42       0.03     0.02
400.00    399.99       0.23  0.61  327.26        2.24      -0.24     0.35
```

500.00	499.98	1.12	0.88	306.95	3.15	-1.14	0.37
600.00	599.96	2.71	1.54	312.89	4.53	-2.74	0.67
700.00	699.92	4.66	1.55	313.65	6.38	-4.71	0.02
800.00	799.88	6.59	1.62	317.21	8.35	-6.64	0.12
900.00	899.85	8.35	1.49	321.40	10.40	-8.42	0.17
1000.00	999.82	10.09	1.44	311.20	12.25	-10.17	0.27
1100.00	1099.79	12.13	1.30	283.94	13.35	-12.22	0.66
1200.00	1199.76	14.28	1.26	287.21	13.95	-14.37	0.08
1300.00	1299.74	16.33	1.20	286.18	14.56	-16.43	0.06
1400.00	1399.72	18.37	1.23	284.66	15.13	-18.47	0.04
1500.00	1499.70	20.01	0.79	299.08	15.73	-20.11	0.50
1600.00	1599.69	21.52	1.07	281.39	16.25	-21.63	0.40
1700.00	1699.67	23.19	0.92	290.74	16.72	-23.30	0.22
1800.00	1799.66	24.74	1.00	292.86	17.34	-24.85	0.09
1900.00	1899.65	26.19	0.80	290.72	17.93	-26.31	0.20
2000.00	1999.64	27.08	0.30	247.75	18.08	-27.20	0.62
2100.00	2099.64	27.61	0.33	258.89	17.92	-27.73	0.07
2200.00	2199.64	28.21	0.37	264.77	17.84	-28.33	0.05
2300.00	2299.64	28.93	0.49	247.20	17.64	-29.05	0.18
2400.00	2399.63	29.64	0.40	244.11	17.32	-29.75	0.09
2500.00	2499.63	30.48	0.60	261.61	17.10	-30.59	0.25
2600.00	2599.62	31.42	0.51	254.70	16.90	-31.53	0.11
2700.00	2699.62	32.43	0.66	265.11	16.74	-32.54	0.18
2800.00	2799.61	33.73	0.83	270.94	16.70	-33.84	0.19
2900.00	2899.59	35.60	1.36	284.46	17.01	-35.71	0.59
3000.00	2999.56	37.88	1.35	285.78	17.62	-37.99	0.03
3100.00	3099.53	40.18	1.40	285.58	18.27	-40.30	0.05
3200.00	3199.51	42.49	1.33	283.06	18.86	-42.61	0.09
3300.00	3299.49	44.37	0.88	280.41	19.26	-44.49	0.45
3400.00	3399.48	45.64	0.62	286.01	19.55	-45.77	0.27
3500.00	3499.47	46.35	0.41	328.65	20.01	-46.48	0.42
3600.00	3599.47	46.65	0.41	340.48	20.65	-46.78	0.08
3700.00	3699.47	46.46	0.65	31.75	21.47	-46.60	0.51
3800.00	3799.46	45.69	0.92	35.69	22.60	-45.84	0.28
3900.00	3899.44	44.56	1.07	43.99	23.93	-44.72	0.21
4000.00	3999.41	42.96	1.51	46.05	25.51	-43.12	0.44
4100.00	4099.37	40.87	1.76	47.10	27.47	-41.05	0.25
4200.00	4199.32	38.40	2.03	48.59	29.69	-38.59	0.27
4300.00	4299.25	35.51	2.33	49.62	32.18	-35.72	0.30
4400.00	4399.16	32.27	2.55	48.77	34.96	-32.50	0.22
4500.00	4499.06	28.92	2.56	47.82	37.93	-29.17	0.04
4600.00	4598.95	25.61	2.63	45.61	41.03	-25.88	0.12

3

Hasburg B 35 Fee #2H Final Surveys.txt

~Version Information

VERS. 2.00: PATHFINDER ENERGY SERVICES LAS - Version 2.00
 WRAP. NO: One line per depth step

~Well Information

STRT.FT 4115.0000:
 STOP.FT 8831.0010:
 STEP.FT 0.0000:
 NULL. -999.25:
 COMP. EOG RESOURCES: COMPANY
 WELL. HASBURG B 35 FEE #2H: WELL
 FLD. THAMES: FLD
 SRVC. Pathfinder Energy Services: SERVICE COMPANY
 LOC. : LOCATION
 DATE. 21-Nov-06: LOG DATE
 UWI. 30=05-63861: API NUMBER
 APD .FT 3514.00: ELEVATION ABOVE PERMANENT DATUM
 CNTY. EDDY COUNTY: COUNTY
 CTRY. USA: COUNTRY
 DMF. ROTARY TABLE: DRILLING-LOG MEASURED FROM
 EPD .FT 14.00: ELEVATION OF PERMANENT DATUM
 FL1. 760'FSL,157'FEL,660'FWL: WELL LOCATION 1
 PDAM. MEAN SEA LEVEL - SEA BED: ELEVATION OF PERMANENT DATUM REF
 PDAT. MEAN SEA LEVEL: PERMANENT DATUM
 RANG. 24 E: RANGE
 SECT. 35: SECTION
 STAT. NM: STATE
 TOWN. 15 S: TOWNSHIP
 DEPT.FT : MWD Tool Measurement Depth
 MTVD.FT : MWD Tool Measurement TVD
 INC .DEG : Inclination
 AZI .DEG : Azimuth
 SECT.FT : Section
 RCN .FT : Rectangular Co-ordinates North
 RCE .FT : Rectangular Co-ordinates East
 DLSEV.DG/HFT : Dog-leg Severity

	DEPT FT	MTVD FT	INC DEG	AZI DEG	SECT FT	RCN FT	RCE FT	DLSEV DG/HFT
~ASCII Data								
4150.00	4149.34		2.02	42.63	39.69	28.64	-39.89	0.60
4182.00	4181.32		2.02	51.77	38.86	29.40	-39.07	1.01
4214.00	4213.30		2.20	50.89	37.94	30.14	-38.15	0.57
4245.00	4244.28		2.02	45.26	37.09	30.90	-37.30	0.89
4277.00	4276.26		2.02	341.72	36.86	31.83	-37.07	6.65
4308.00	4307.20		5.28	295.40	38.31	32.97	-38.53	13.39
4339.00	4337.92		10.02	283.53	42.21	34.21	-42.45	16.04
4371.00	4369.17		14.77	281.42	48.91	35.67	-49.15	14.91
4403.00	4399.74		19.43	282.22	58.10	37.60	-58.36	14.58
4434.00	4428.54		23.92	281.34	69.29	39.93	-69.57	14.52
4466.00	4457.24		28.58	278.09	83.22	42.29	-83.51	15.23
4497.00	4483.84		33.15	275.98	98.99	44.21	-99.29	15.15
4528.00	4509.05		37.99	275.98	116.91	46.09	-117.22	15.61
4560.00	4533.42		42.74	275.36	137.51	48.13	-137.84	14.90
4592.00	4555.98		47.57	275.18	160.08	50.22	-160.43	15.10
4622.00	4575.35		51.97	274.39	182.89	52.12	-183.25	14.80
4654.00	4594.06		56.45	272.81	208.77	53.74	-209.14	14.56
4685.00	4610.09		61.29	272.46	235.26	54.96	-235.64	15.64
4717.00	4624.25		66.13	272.37	263.91	56.17	-264.30	15.13
4749.00	4635.93		71.05	271.76	293.67	57.24	-294.06	15.48
4780.00	4644.91		75.27	270.97	323.32	57.94	-323.72	13.83
4811.00	4652.06		78.08	271.58	353.47	58.61	-353.87	9.26
4843.00	4658.40		79.05	273.08	384.79	59.89	-385.21	5.50
4874.00	4663.94		80.37	273.43	415.23	61.62	-415.66	4.40

Hasburg B 35 Fee #2H Final Surveys.txt							
4906.00	4668.85	81.95	273.60	446.78	63.56	-447.22	4.96
4937.00	4672.67	83.89	274.13	477.46	65.63	-477.91	6.48
4969.00	4675.30	86.70	274.66	509.23	68.08	-509.71	8.93
5000.00	4676.37	89.34	274.57	540.09	70.57	-540.59	8.52
5031.00	4676.13	91.54	275.18	570.96	73.20	-571.47	7.36
5094.00	4674.87	90.75	276.24	633.59	79.47	-634.15	2.10
5157.00	4674.05	90.75	276.59	696.14	86.51	-696.75	0.56
5270.00	4671.62	91.71	276.42	808.30	99.31	-808.99	0.86
5315.00	4670.83	90.31	275.71	853.00	104.06	-853.73	3.49
5441.00	4667.73	92.51	277.12	978.07	118.13	-978.89	2.07
5566.00	4661.49	93.21	277.47	1101.79	133.98	-1102.73	0.63
5724.00	4657.37	89.78	273.20	1258.89	148.66	-1259.93	3.46
5845.27	4655.60	91.89	273.08	1379.91	155.30	-1381.00	1.74
5977.00	4650.04	92.95	273.69	1511.23	163.07	-1512.38	0.93
6102.00	4644.29	92.33	272.55	1635.86	169.87	-1637.06	1.04
6198.00	4642.30	90.04	270.00	1731.79	172.00	-1733.00	3.57
6294.00	4641.12	91.36	270.35	1827.77	172.29	-1828.99	1.42
6387.00	4639.70	90.40	268.59	1920.76	171.43	-1921.97	2.16
6515.00	4637.93	91.19	267.89	2048.71	167.50	-2049.90	0.83
6575.00	4636.59	91.36	267.80	2108.66	165.25	-2109.84	0.33
6670.00	4634.63	91.01	267.36	2203.58	161.24	-2204.73	0.59
6764.00	4632.89	91.10	266.57	2297.47	156.27	-2298.58	0.85
6860.00	4632.74	89.08	264.99	2393.24	149.20	-2394.32	2.67
6954.00	4634.19	89.16	264.73	2486.91	140.78	-2487.93	0.29
7081.00	4636.44	88.81	264.90	2613.45	129.31	-2614.39	0.31
7207.00	4639.62	88.29	264.11	2738.90	117.25	-2739.77	0.75
7334.00	4643.22	88.46	264.02	2865.26	104.12	-2866.03	0.15
7460.00	4645.93	89.08	265.34	2990.76	92.45	-2991.46	1.15
7587.00	4645.83	91.01	266.22	3117.47	83.10	-3118.11	1.67
7682.00	4645.03	89.96	265.08	3212.24	75.90	-3212.83	1.63
7806.00	4645.31	89.78	262.88	3335.63	62.89	-3336.14	1.78
7933.00	4646.00	89.60	262.70	3461.73	46.95	-3462.13	0.20
8058.00	4645.71	90.66	262.70	3585.82	31.07	-3586.12	0.85
8216.00	4644.86	89.96	262.97	3742.72	11.37	-3742.88	0.47
8500.00	4643.32	90.66	260.33	4023.95	-29.86	-4023.84	0.96
8657.00	4642.72	89.78	257.96	4178.32	-59.43	-4178.02	1.61
8784.00	4641.26	91.54	258.31	4302.77	-85.54	-4302.29	1.41

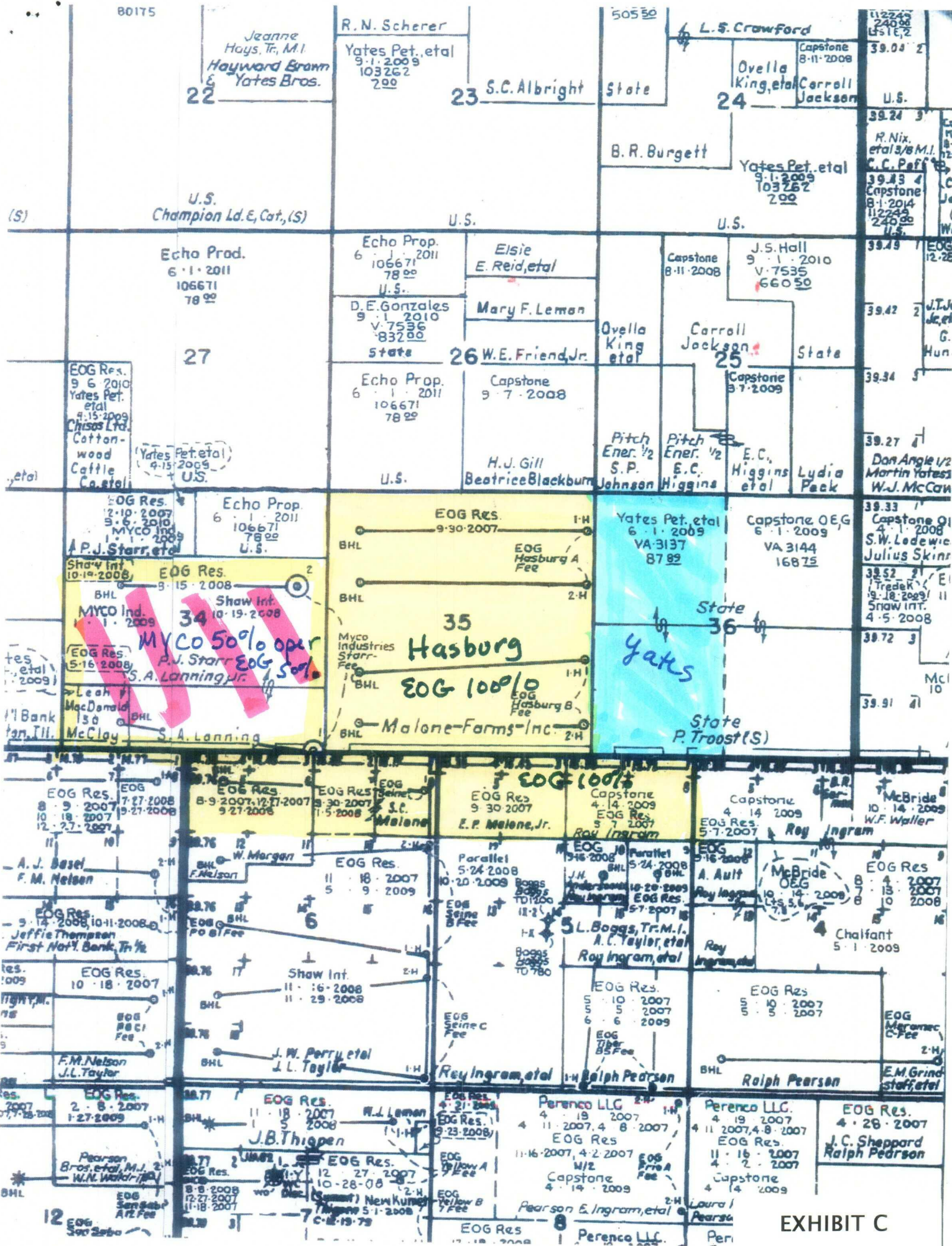


Exhibit D
Application of EOG Resources, Inc.
Simultaneous Dedication of
S/2 of Section 35, Township 15 South, Range 24 East, NMPM
Chaves County, New Mexico

Yates Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210-2118

Myco Industries, Inc.
P.O. Box 840
Artesia, NM 88211-0840