

NSP PSAG 1519038127

DATE IN 7/8/15	SUSPENSE	ENGINEER MAM	LOGGED IN 7/9/15	TYPE NSL	APP NO. PSAG 15190376 75
----------------	----------	--------------	------------------	----------	--------------------------

ABOVE THIS LINE FOR DIVISION USE ONLY

NSP
PLSU
#8H, #9H

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



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 _____

NSL 7325
POOL: Red Hills; Upper BS shale
#: 97900
well: Lucky Federal 13 #9H
API: 30-025-42614

RECEIVED OGD
2015 JUL - 8 P 5: 03

[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

Operator: EOG Resources Inc

[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.

Jordan L. Kessler		Attorney	7/8/15
Print or Type Name	Signature	Title	Date
		jlkessler@hollandhart.com	
		e-mail Address	



July 8, 2015

VIA HAND DELIVERY

David Catanach
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

RECEIVED OGD
2015 JUL - 8 P 5:03

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Lucky 13 Fed Com No. 9H Well in the E/2 NE/4 of Section 13 and the E/2 SE/4 and SE/4 NE/4 of Section 12, Township 25 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

Dear Mr. Catanach:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Lucky 13 Fed Com No. 9H Well** (API number pending) to be completed within the Red Hills; Upper Bone Spring Shale Pool (Pool Code 97900) underlying Sections 12 and 13, Township 25 South, Range 33 East, N.M.P.M., Lea County, New Mexico.¹ This well will be drilled from a surface location 2275 feet from the South line and 380 feet from the East line (Unit I) of Section 13. The upper most perforation will be located 2585 feet from North line and 687 feet from the East line (Unit H) of Section 13 and the lower most perforation will be 1650 feet from the North line and 691 feet from the East line of Section 12 (Unit H). Since this acreage is governed by the Division's statewide rules which provides for wells to be located no closer than 330 feet to the outer boundary of the spacing unit, the completed interval for this well will be unorthodox because it is closer than 330 feet to the southern boundary of the project area. Approval of the unorthodox completed interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

As support for this application, EOG provides the following additional information and exhibits:

Exhibit A is the Well Location and Acreage Dedication Plat (Form C-102), which shows the proposed non-standard location of the **Lucky 13 Fed Com No. 9H Well**.

¹ By separate application, EOG has sought administrative approval of the non-standard 200-acre project area to be dedicated to the proposed **Lucky 13 Fed Com No. 8H Well** and the **Lucky 13 Fed Com No. 9H Well**.

HOLLAND & HART^{LLP}



Exhibit B is a land plat for Sections 12 and 13 and the surrounding sections that shows the **Lucky 13 Fed Com No. 9H Well** in relation to the adjoining units and existing wells.

Exhibit C is a list of the parties affected by EOG's request for an unorthodox location. Each of these parties has been provided a copy of this application and all attachments by certified mail, and has been advised that if they have an objection it must be filed in writing with the division within 20 days from the date the division receives this application. In addition, a courtesy copy of this application has been provided to the Bureau of Land Management-Carlsbad.

Your attention to this application is appreciated.

Sincerely,

Jordan L. Kessler

ATTORNEY FOR EOG RESOURCES, INC.

cc: Bureau of Land Management
620 E. Green Street
Carlsbad, NM 88220

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
311 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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 August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-4264	² Pool Code 97900	³ Pool Name RED HILLS; UPPER BONE SPRING SHALE
⁴ Property Code	⁵ Property Name LUCKY 13 FED COM	⁶ Well Number #9H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3345'

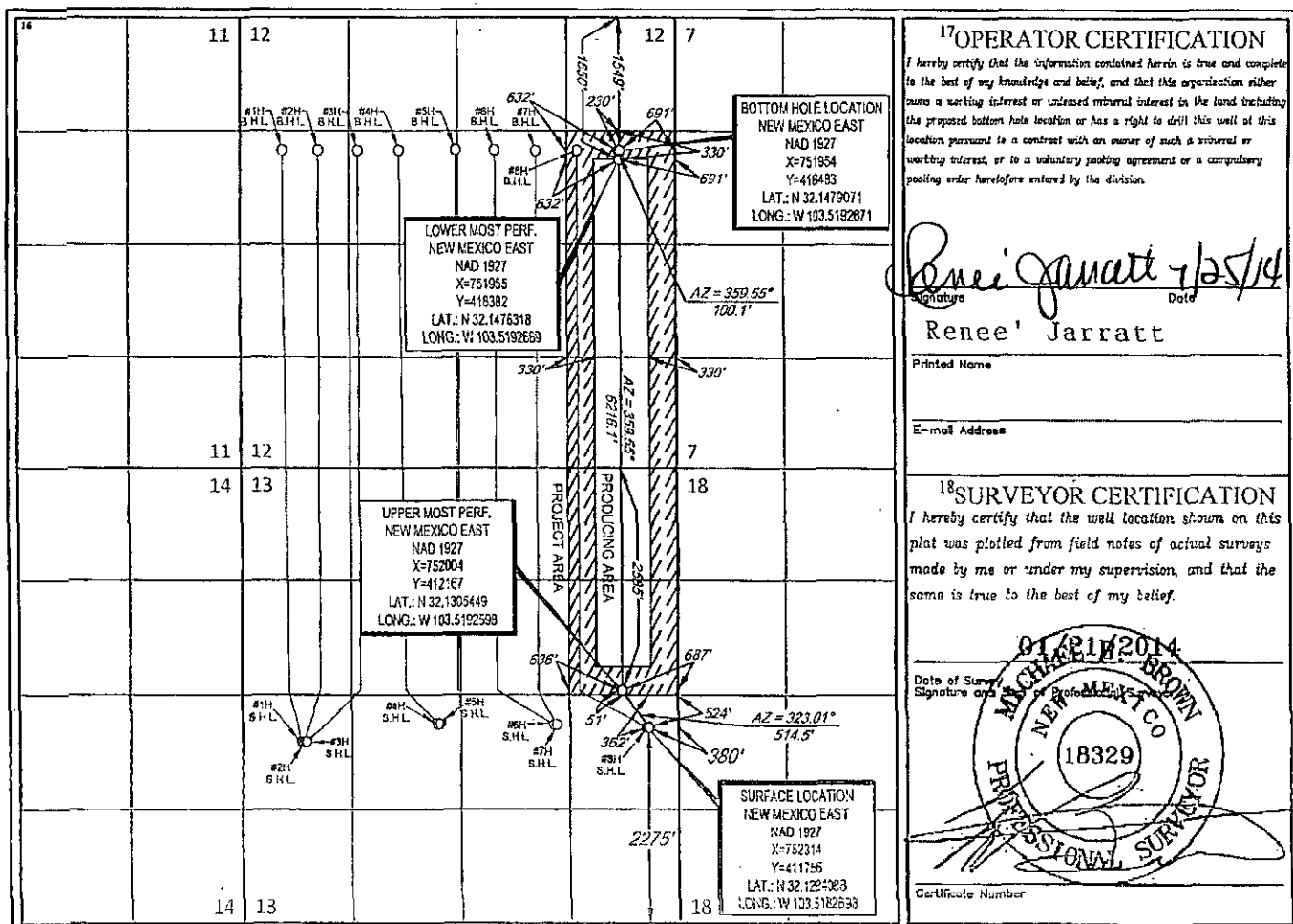
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	13	25-S	33-E	-	2275'	SOUTH	380'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	12	25-S	33-E	-	1549'	NORTH	691'	EAST	LEA

¹² Dedicated Acres 200.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



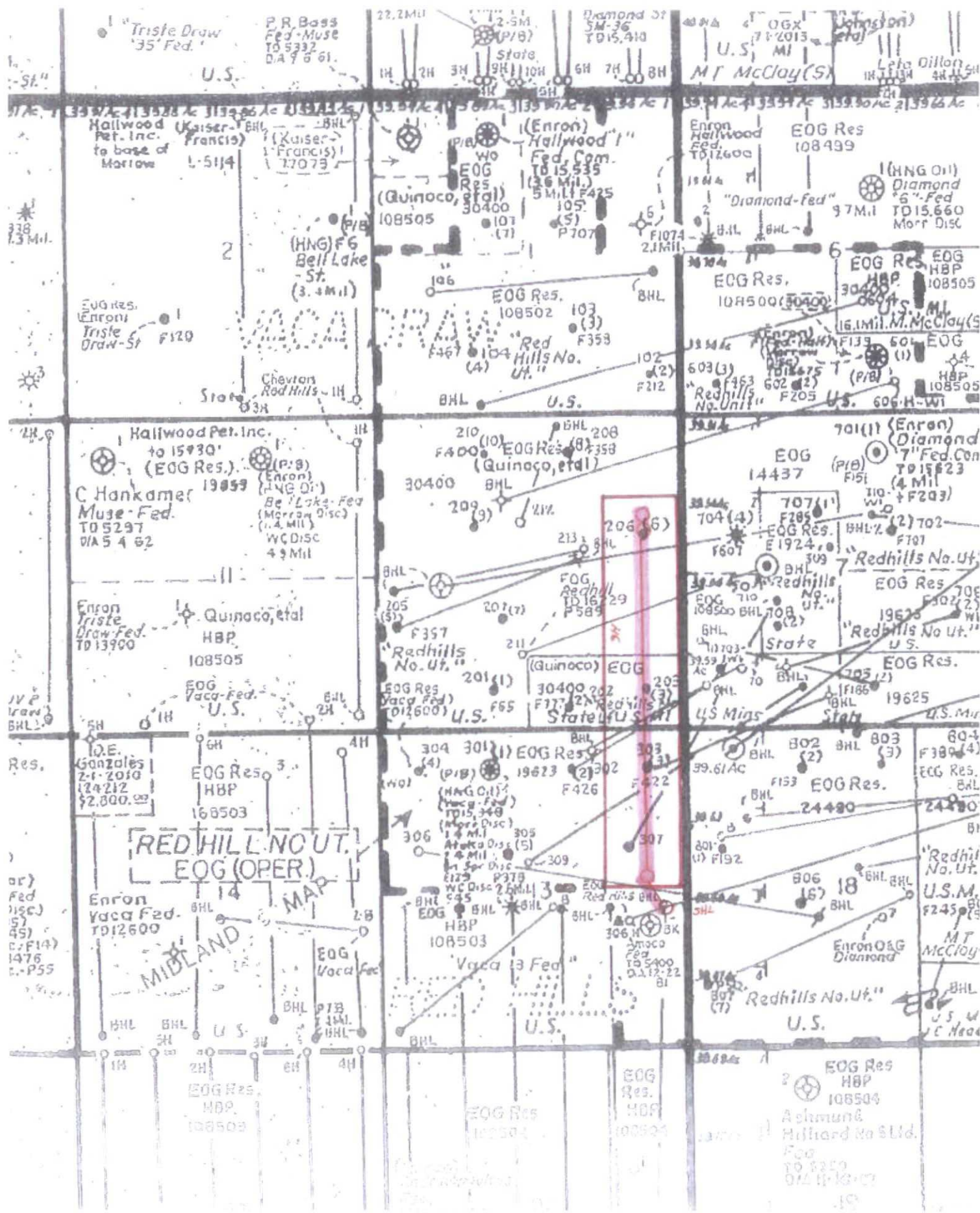


Exhibit C

Yates Petroleum Corporation
ATTN: Land Manager
105 S. Fourth Street
Artesia, NM 88210

Chevron Mid-Continent, LP
ATTN: NOJV Group
P.O. Box 2100
Houston, TX 77252

Roden Associates, LTD
ATTN: Ben Kinney
2603 Augusta Drive, STE. 740
Houston, TX 77057

Roden Participants, LTD
ATTN: Ben Kinney
2603 Augusta Drive, STE. 740
Houston, TX 77057

Sydhon, LP
P.O. Box 92349
Austin, TX 78709

Judith A. West
P.O. Box 1948
Cullman, AL 35056

HOLLAND & HART ^{LLP}



Jordan L. Kessler

Associate

Phone (505) 988-4421

Fax (505) 983-6043

jlkessler@hollandhart.com

July 8, 2015

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO AFFECTED PARTIES

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Lucky 13 Fed Com No. 9H Well in the E/2 NE/4 of Section 13 and the E/2 SE/4 and SE/4 NE/4 of Section 12, Township 25 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

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. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Dan McCright
EOG Resources, Inc.
(432) 686-3741
Dan_McCright@eogresources.com

Sincerely,

Jordan L. Kessler

ATTORNEY FOR EOG RESOURCES, INC.

Holland & Hart ^{LLP}

Phone [505] 988-4421 **Fax** [505] 983-6043 www.hollandhart.com

110 North Guadalupe Suite 1 Santa Fe, New Mexico 87501 **Mailing Address** P.O. Box 2208 Santa Fe, NM 87504-2208

Aspen Boulder Carson City Colorado Springs Denver Denver Tech Center Billings Boise Cheyenne Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C. ☉

P.R. Bass
Fed-Muse
TD 5332
DIA 9 6 61

U.S.

Ac 413488	Ac 313986	Ac 213484
Hollywood (Kaiser- Francis)	Hollywood (Kaiser- Francis)	Hollywood (Kaiser- Francis)
base of Morrow	L. 5114	77079

(HNG) F6
Self Lake
- 54.
(3 4M.1)

Gates
rom
isle
24-51 F120

Stoß

Hollywood Per. Inc.
to 15930
(EOG Res.)
Hankamer 1985
uge-Fed.
5297
5 4 62

on
ste
n. Fed. - 1-10 Quilaco, et al
3900 HBR

FOG
Voc. Fed.
U.S.

1. E.
 1200
 2010
 212
 800.00

RED HILL NC UT.
EOG (OPER.)

from
GSA Fed.
012600

MIDLAND

BHL BHI
SH

EOS Res.
HBP
108503

23

Hand-drawn map of the Los Angeles area showing various locations and distances. Key locations include Hollywood, Hollywood Blvd, Hollywood Res., Hollywood Hills, Hollywood Hills No. 1, Hollywood Hills No. 2, Hollywood Hills No. 3, Hollywood Hills No. 4, Hollywood Hills No. 5, Hollywood Hills No. 6, Hollywood Hills No. 7, Hollywood Hills No. 8, Hollywood Hills No. 9, Hollywood Hills No. 10, Hollywood Hills No. 11, Hollywood Hills No. 12, Hollywood Hills No. 13, Hollywood Hills No. 14, Hollywood Hills No. 15, Hollywood Hills No. 16, Hollywood Hills No. 17, Hollywood Hills No. 18, Hollywood Hills No. 19, Hollywood Hills No. 20, Hollywood Hills No. 21, Hollywood Hills No. 22, Hollywood Hills No. 23, Hollywood Hills No. 24, Hollywood Hills No. 25, Hollywood Hills No. 26, Hollywood Hills No. 27, Hollywood Hills No. 28, Hollywood Hills No. 29, Hollywood Hills No. 30, Hollywood Hills No. 31, Hollywood Hills No. 32, Hollywood Hills No. 33, Hollywood Hills No. 34, Hollywood Hills No. 35, Hollywood Hills No. 36, Hollywood Hills No. 37, Hollywood Hills No. 38, Hollywood Hills No. 39, Hollywood Hills No. 40, Hollywood Hills No. 41, Hollywood Hills No. 42, Hollywood Hills No. 43, Hollywood Hills No. 44, Hollywood Hills No. 45, Hollywood Hills No. 46, Hollywood Hills No. 47, Hollywood Hills No. 48, Hollywood Hills No. 49, Hollywood Hills No. 50, Hollywood Hills No. 51, Hollywood Hills No. 52, Hollywood Hills No. 53, Hollywood Hills No. 54, Hollywood Hills No. 55, Hollywood Hills No. 56, Hollywood Hills No. 57, Hollywood Hills No. 58, Hollywood Hills No. 59, Hollywood Hills No. 60, Hollywood Hills No. 61, Hollywood Hills No. 62, Hollywood Hills No. 63, Hollywood Hills No. 64, Hollywood Hills No. 65, Hollywood Hills No. 66, Hollywood Hills No. 67, Hollywood Hills No. 68, Hollywood Hills No. 69, Hollywood Hills No. 70, Hollywood Hills No. 71, Hollywood Hills No. 72, Hollywood Hills No. 73, Hollywood Hills No. 74, Hollywood Hills No. 75, Hollywood Hills No. 76, Hollywood Hills No. 77, Hollywood Hills No. 78, Hollywood Hills No. 79, Hollywood Hills No. 80, Hollywood Hills No. 81, Hollywood Hills No. 82, Hollywood Hills No. 83, Hollywood Hills No. 84, Hollywood Hills No. 85, Hollywood Hills No. 86, Hollywood Hills No. 87, Hollywood Hills No. 88, Hollywood Hills No. 89, Hollywood Hills No. 90, Hollywood Hills No. 91, Hollywood Hills No. 92, Hollywood Hills No. 93, Hollywood Hills No. 94, Hollywood Hills No. 95, Hollywood Hills No. 96, Hollywood Hills No. 97, Hollywood Hills No. 98, Hollywood Hills No. 99, Hollywood Hills No. 100. Distances are marked along the roads: 106, 103, 102, 101, 100, 99, 98, 97, 96, 95, 94, 93, 92, 91, 90, 89, 88, 87, 86, 85, 84, 83, 82, 81, 80, 79, 78, 77, 76, 75, 74, 73, 72, 71, 70, 69, 68, 67, 66, 65, 64, 63, 62, 61, 60, 59, 58, 57, 56, 55, 54, 53, 52, 51, 50, 49, 48, 47, 46, 45, 44, 43, 42, 41, 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1. Other labels include 'Hollywood', 'Hollywood Blvd', 'Hollywood Res.', 'Hollywood Hills', 'Hollywood Hills No. 1', 'Hollywood Hills No. 2', 'Hollywood Hills No. 3', 'Hollywood Hills No. 4', 'Hollywood Hills No. 5', 'Hollywood Hills No. 6', 'Hollywood Hills No. 7', 'Hollywood Hills No. 8', 'Hollywood Hills No. 9', 'Hollywood Hills No. 10', 'Hollywood Hills No. 11', 'Hollywood Hills No. 12', 'Hollywood Hills No. 13', 'Hollywood Hills No. 14', 'Hollywood Hills No. 15', 'Hollywood Hills No. 16', 'Hollywood Hills No. 17', 'Hollywood Hills No. 18', 'Hollywood Hills No. 19', 'Hollywood Hills No. 20', 'Hollywood Hills No. 21', 'Hollywood Hills No. 22', 'Hollywood Hills No. 23', 'Hollywood Hills No. 24', 'Hollywood Hills No. 25', 'Hollywood Hills No. 26', 'Hollywood Hills No. 27', 'Hollywood Hills No. 28', 'Hollywood Hills No. 29', 'Hollywood Hills No. 30', 'Hollywood Hills No. 31', 'Hollywood Hills No. 32', 'Hollywood Hills No. 33', 'Hollywood Hills No. 34', 'Hollywood Hills No. 35', 'Hollywood Hills No. 36', 'Hollywood Hills No. 37', 'Hollywood Hills No. 38', 'Hollywood Hills No. 39', 'Hollywood Hills No. 40', 'Hollywood Hills No. 41', 'Hollywood Hills No. 42', 'Hollywood Hills No. 43', 'Hollywood Hills No. 44', 'Hollywood Hills No. 45', 'Hollywood Hills No. 46', 'Hollywood Hills No. 47', 'Hollywood Hills No. 48', 'Hollywood Hills No. 49', 'Hollywood Hills No. 50', 'Hollywood Hills No. 51', 'Hollywood Hills No. 52', 'Hollywood Hills No. 53', 'Hollywood Hills No. 54', 'Hollywood Hills No. 55', 'Hollywood Hills No. 56', 'Hollywood Hills No. 57

[illegible]

FOG
Bedhill
ID 15729
P599

Reading
No. 11
20111
EGG (ag)
(Laco Fd)
012001
U.S. AGS
(Aumoco) EGG
30400 202
F17121
State of
20111

304 301 (1) ENG Res 303
(4) 19523 20382
Wol (HNG Oil) F426
(HNG Oil)
(HNG Oil)
(HNG Oil)
(HNG Oil)
306 305

Rad rule BHL

BHL

EDG

HBP

HBL

309

307

108503
"Vaca" "Fed"
U.S.

EOG Res	EOG Res
100500	100500

(Amoco)
Andrikopoulos
FED.
Morrow G-5C 24

24

30 970c 31 TO: 5,275, 368 MHI
"Diamond-Fed"
40 011c OGA
U.S. 11-2013
M T McClough(S) Lete Dillon

<p>Enron Hallwood Fed T012600</p> <p>114A T</p> <p>2 "Diamond-Fed"</p> <p>0 BHL 0 BHL 0</p> <p>1070A</p> <p>EGG Res. 10R500(30500)</p> <p>3956A 603(3) "Red Hills" No Unit F205</p>	<p>EGG Res 108495</p> <p>1 (HNG Oil) Diamond 6" Fed T015660 Mars Disc 0 BHL 0 BHL</p> <p>EGG Res HBP 30400 U.S. MI 161 Mil. M. McCloy(S)</p> <p>EGG HBP 108505</p> <p>EGG HBP 108505</p> <p>EGG HBP 108505</p>	<p>3957A Somec BASS-1 T015359 OIA1.7</p> <p>Diamo</p> <p>EGG1</p> <p>180 U.S. 417A</p> <p>EGG Enron H 184 12516</p>
---	--	---

Hand-drawn map of the EOG area. The map shows various locations and distances. Key labels include:

- EOG
- 14437
- 701(1) (Enron)
- Diamond
- 7th Fed. Com
- TO 1523
- 4 MI
- F203
- 707(1)
- F205
- EOG RES.
- F1924
- HHL-7
- F107
- 709 H
- W01
- W02
- 14444
- 704(4)
- 704(1)
- 704(2)
- 704(3)
- 704(4)
- 704(5)
- 704(6)
- 704(7)
- 704(8)
- 704(9)
- 704(10)
- 704(11)
- 704(12)
- 704(13)
- 704(14)
- 704(15)
- 704(16)
- 704(17)
- 704(18)
- 704(19)
- 704(20)
- 704(21)
- 704(22)
- 704(23)
- 704(24)
- 704(25)
- 704(26)
- 704(27)
- 704(28)
- 704(29)
- 704(30)
- 704(31)
- 704(32)
- 704(33)
- 704(34)
- 704(35)
- 704(36)
- 704(37)
- 704(38)
- 704(39)
- 704(40)
- 704(41)
- 704(42)
- 704(43)
- 704(44)
- 704(45)
- 704(46)
- 704(47)
- 704(48)
- 704(49)
- 704(50)
- 704(51)
- 704(52)
- 704(53)
- 704(54)
- 704(55)
- 704(56)
- 704(57)
- 704(58)
- 704(59)
- 704(60)
- 704(61)
- 704(62)
- 704(63)
- 704(64)
- 704(65)
- 704(66)
- 704(67)
- 704(68)
- 704(69)
- 704(70)
- 704(71)
- 704(72)
- 704(73)
- 704(74)
- 704(75)
- 704(76)
- 704(77)
- 704(78)
- 704(79)
- 704(80)
- 704(81)
- 704(82)
- 704(83)
- 704(84)
- 704(85)
- 704(86)
- 704(87)
- 704(88)
- 704(89)
- 704(90)
- 704(91)
- 704(92)
- 704(93)
- 704(94)
- 704(95)
- 704(96)
- 704(97)
- 704(98)
- 704(99)
- 704(100)

F801 703 7 Redhills No. Ut.
 Redhills No. Ut.
 EDG Res 706
 1952
 "Redhills No. Ut."
 108500 BHL TOR
 BHL
 State
 108500 H
 108500 I

105 EOG Res. 19625 US Mins

BHL (2) BHL (3) F389 (4) 9410
 39.61 AC EOG Res. EOG Res. BHL
 BHL 153 24490 24490 902
 BHL F355 (2)

801-17 F152

805 18 BHL

Red Hill No. 1 U.S.M.I. F245

BHL

BHL

BHL

Redhills No. Ut. 11
U.S.

2	EOG Reg HBP 100504 Ashmun	D.E Gon- Zales 5-1 201 122625 130.00
---	------------------------------------	---

121024 P 001000Z NOV 62
FM
TO 6350
OIA 11-16-62

U.S. M. I. U.S.M.