

ABOVE THIS LINE FOR DIVISION USE ONLY

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 _____

*talked w
Linda @
8:00AM 9-13-2009
Linda
Goshrie
LINDA CUTHRIE
@
DUN.COM*

- [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.

Print or Type Name	Signature	Title	Date
e-mail Address			



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260

FAX

To: MIKE STOGNER

From: KEN GRAY

Fax: 505-476-3462

Date: 9/8/04

Phone:

Pages: 5 (including cover page)

Re: APACHE 24 F20 #9

CC:

Urgent

For Review

Please Comment

Please Reply

Please Recycle

• Comments:



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
Fax 405-552-8113

September 8, 2004

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Michael Stogner

RE: Apache 24 Federal #9
Section 24-T22S-R30E
Eddy County, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as Operator, intends to drill the referenced horizontal Delaware well to a total vertical depth of 7,615' with a total measured depth of 11,681'. As reflected on the attached C-102, the well has been permitted at a surface location of 330' FEL and 1,386' FSL with a permitted bottom hole location of 2,310' FSL and 330' FWL of Section 24. The initial portion of the open hole (and potentially productive) horizontal section of the well will be located 1,261.55' FEL and 1,572.31' FSL which is an unorthodox location.

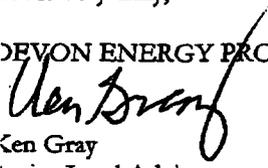
Inasmuch as the initial portion of the open hole horizontal section of the referenced well is located at an unorthodox location from that permitted by the Statewide Pool Rules, Devon respectfully requests that the Commission administratively approve this application for an unorthodox location in accordance with Division Rule 104(F)(3). This unorthodox location affects the leasehold owner in Unit letters J, O, & P. Devon is the owner of 100% Record Title of Federal Lease NM 89051 which covers Unit letters J, O & P, among other lands. Therefore, no additional notification of this application should be required as this unorthodox location will affect Devon leasehold only.

Attached for your review you will find a land plat reflecting Devon as the only affected party, a net sand isopach covering the Lower Brushy Canyon D sand, a State of New Mexico form C-102, and a Well Profile plat prepared by Baker Hughes.

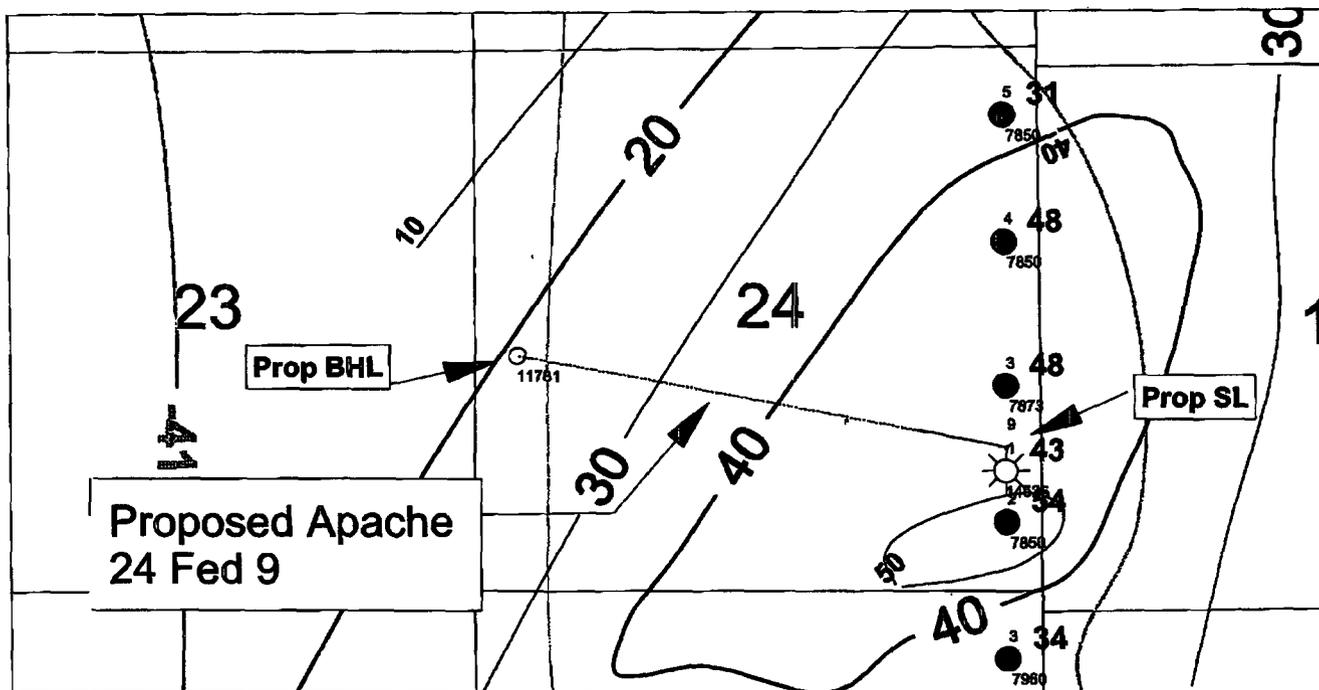
Feel free to contact the undersigned at (405) 552-4633 if there are any concerns or questions regarding this application.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.



Ken Gray
Senior Land Advisor
KG\Apache 24-9 UL
Enclosure



devon		
Todd Federal Area T23S R31E New Mexico Top Lower Brushy Canyon D sand structure and Net sd isopach		
Author: DE O'Bright		Date: 7 September, 2004
	Scale: <scale>	

DISTRICT I
1685 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Eto Brazos Rd., Artec, NM 87410

DISTRICT IV
2040 South Pecos, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pecos
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name APACHE "24" FEDERAL	Well Number 9
OGRI No.	Operator Name DEVON ENERGY PRODUCTION CO., L.P.	Elevation 3404'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	24	22 S	30 E		1386	SOUTH	330	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
L	24	22 S	30 E		2310	SOUTH	330	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	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

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature _____

Printed Name _____

Title _____

Date _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat 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.

MAY 6, 2004

Date Surveyed _____

Signature & Seal of Professional Surveyor

Certification No. 7977

BASIN SURVEYS

1386
1320
66



RECEIVED

Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
Fax 405-552-8113

September 8, 2004

SEP 10 2004

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Michael Stogner

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

RE: Apache 24 Federal #9
Section 24-T22S-R30E
Eddy County, New Mexico

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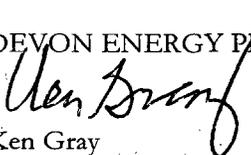
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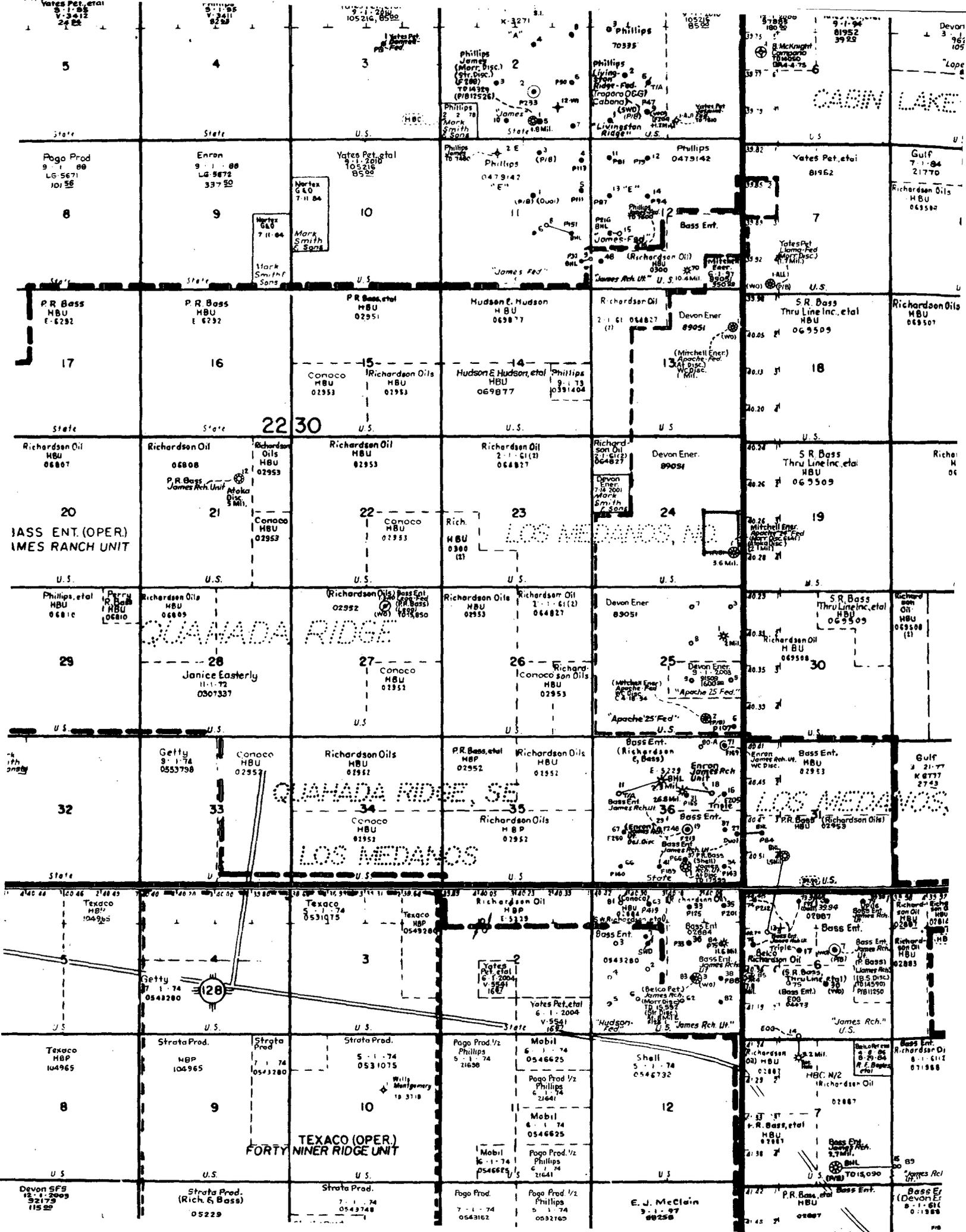
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Feel free to contact the undersigned at (405) 552-4633 if there are any concerns or questions regarding this application.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Ken Gray
Senior Land Advisor
KG\Apache 24-9 UL
Enclosure



5
Yates Pet. et al
9-1-80
V-3412
24-84

4
Yates Pet. et al
9-1-80
V-3411
82-88

3
Yates Pet. et al
9-1-80
V-3410
105216, 85-80

2
Phillips
James (Morr. Disc.)
Spir. Disc.
F-200
TP 14354
(PB12526)

Phillips
70395
Phillips
Living-2
Ridge-Pad
Tractor OGG
Cabana
(SW)
(P/B)
Livingston
Ridge" U.S.

6
McKnight
Compaco
04050
08-4-78

Devon
9-1-84
81952
3923
"Lope"

8
Pogo Prod
9-1-80
LG-5671
10156

9
Enron
9-1-80
LG-5672
33750

10
Yates Pet. et al
9-1-80
V-3410
105216
85-80

Phillips
0479142
"E"

Phillips
0479142
"E"

7
Yates Pet. et al
81952

Gulf
7-1-84
21770
Richardson Oils
HBU
063507

17
P.R. Bass
HBU
E-6292

16
P.R. Bass
HBU
E-6292

15
P.R. Bass, et al
HBU
02951

14
Hudson E. Hudson
HBU
069877

Richardson Oil
2-1-61 054827
(1)

18
S.R. Bass
Thru Line Inc. et al
HBU
069509

Richardson Oils
HBU
069507

20
RICHARDSON OIL
HBU
06807

21
RICHARDSON OIL
HBU
06808

22
RICHARDSON OIL
HBU
02953

23
RICHARDSON OIL
HBU
064827

24
RICHARDSON OIL
HBU
064827

19
S.R. Bass
Thru Line Inc. et al
HBU
069509

Richardson Oils
HBU
069508

29
Phillips, et al
HBU
06810

28
Richardson Oils
HBU
06805

27
Richardson Oils
HBU
02952

26
Richardson Oils
HBU
02953

25
Devon Ener.
89051

30
S.R. Bass
Thru Line Inc. et al
HBU
069509

Richardson Oils
HBU
069508

32
Phillips, et al
HBU
06810

33
Getty
9-1-74
0553798

34
Richardson Oils
HBU
02952

35
Richardson Oils
HBU
02952

36
Bass Ent.
(Richardson E. Bass)

31
Bass Ent.
HBU
02953

Gulf
2-21-77
K-6777
2743

32
Getty
9-1-74
0553798

33
Conoco
HBU
02952

34
Richardson Oils
HBU
02952

35
Richardson Oils
HBU
02952

36
Bass Ent.
(Richardson E. Bass)

31
Bass Ent.
HBU
02953

Gulf
2-21-77
K-6777
2743

8
Texaco
HBP
104965

9
Strata Prod.
HBP
104965

10
Strata Prod.
5-1-74
0531075

11
Pogo Prod. 1/2
Phillips
5-1-74
21698

12
Shell
5-1-74
0546732

7
P.R. Bass, et al
HBU
07881

Richardson Oils
HBU
02883

Devon SFS
12-1-80
32173
11522

9
Strata Prod.
(Rich. & Bass)
05229

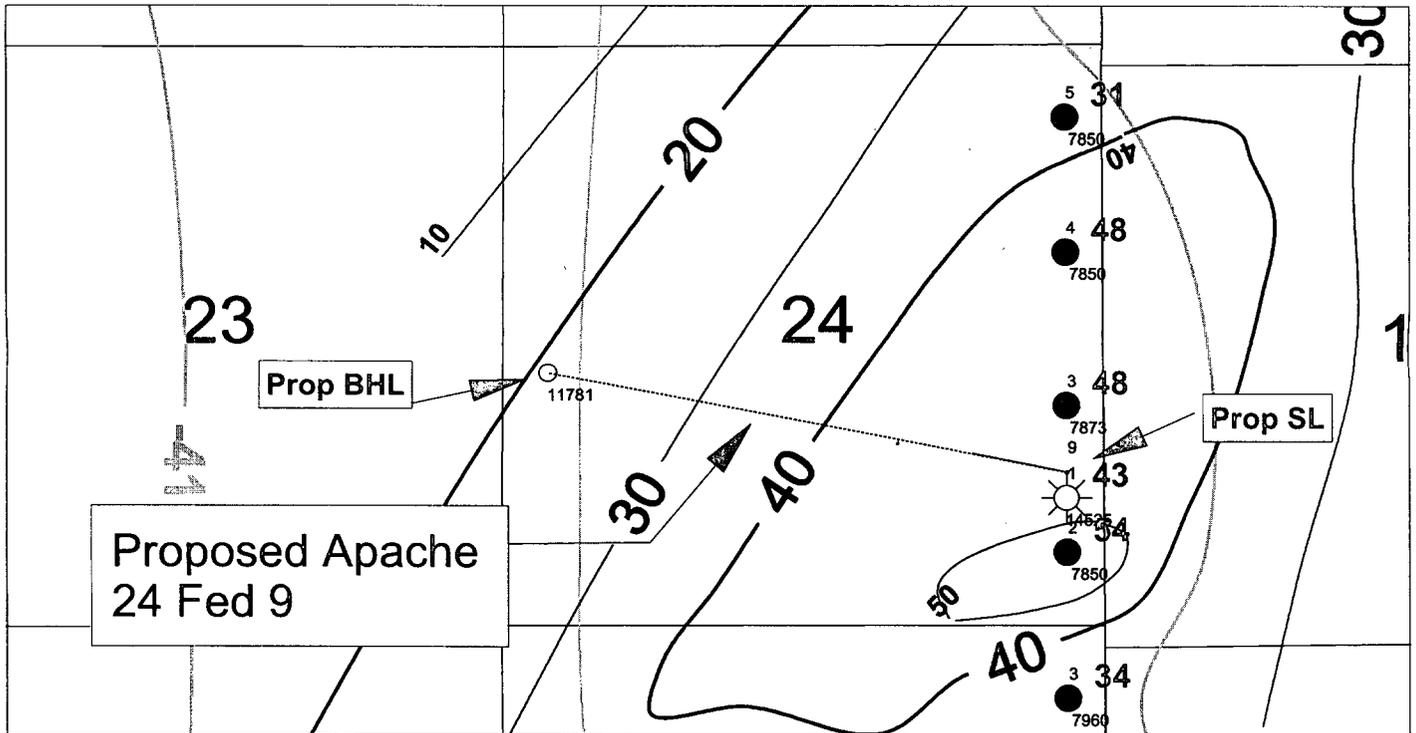
10
Strata Prod.
7-1-74
0543748

11
Pogo Prod.
7-1-74
0543162

12
E. J. McClain
3-1-97
88258

7
P.R. Bass, et al
HBU
07881

Richardson Oils
HBU
02883



devon

**Todd Federal Area T23S R31E New Mexico
Top Lower Brushy Canyon D sand structure and
Net sd isopach**

Author: DE O'Bright		Date: 7 September, 2004
	Scale: <scale>	

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Dedicated Acres	Joint or Infill	Consolidation Code	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

Lat.: N32°22'27.0"
Long.: W103°49'36.0"

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature _____

Printed Name _____

Title _____

Date _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat 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.

MAY 6, 2004

Date Surveyed _____

Signature & Seal of GARY L. JONES
Professional Surveyor

Certificate No. 4253
Professional Surveyor 7977

BASIN SURVEYS

WELL PROFILE DATA

Point	Surf	TD	Depth	Surf Elev	TD Elev	Depth
1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00
32	0.00	0.00	0.00	0.00	0.00	0.00
33	0.00	0.00	0.00	0.00	0.00	0.00
34	0.00	0.00	0.00	0.00	0.00	0.00
35	0.00	0.00	0.00	0.00	0.00	0.00
36	0.00	0.00	0.00	0.00	0.00	0.00
37	0.00	0.00	0.00	0.00	0.00	0.00
38	0.00	0.00	0.00	0.00	0.00	0.00
39	0.00	0.00	0.00	0.00	0.00	0.00
40	0.00	0.00	0.00	0.00	0.00	0.00
41	0.00	0.00	0.00	0.00	0.00	0.00
42	0.00	0.00	0.00	0.00	0.00	0.00
43	0.00	0.00	0.00	0.00	0.00	0.00
44	0.00	0.00	0.00	0.00	0.00	0.00
45	0.00	0.00	0.00	0.00	0.00	0.00
46	0.00	0.00	0.00	0.00	0.00	0.00
47	0.00	0.00	0.00	0.00	0.00	0.00
48	0.00	0.00	0.00	0.00	0.00	0.00
49	0.00	0.00	0.00	0.00	0.00	0.00
50	0.00	0.00	0.00	0.00	0.00	0.00
51	0.00	0.00	0.00	0.00	0.00	0.00
52	0.00	0.00	0.00	0.00	0.00	0.00
53	0.00	0.00	0.00	0.00	0.00	0.00
54	0.00	0.00	0.00	0.00	0.00	0.00
55	0.00	0.00	0.00	0.00	0.00	0.00
56	0.00	0.00	0.00	0.00	0.00	0.00
57	0.00	0.00	0.00	0.00	0.00	0.00
58	0.00	0.00	0.00	0.00	0.00	0.00
59	0.00	0.00	0.00	0.00	0.00	0.00
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62	0.00	0.00	0.00	0.00	0.00	0.00
63	0.00	0.00	0.00	0.00	0.00	0.00
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65	0.00	0.00	0.00	0.00	0.00	0.00
66	0.00	0.00	0.00	0.00	0.00	0.00
67	0.00	0.00	0.00	0.00	0.00	0.00
68	0.00	0.00	0.00	0.00	0.00	0.00
69	0.00	0.00	0.00	0.00	0.00	0.00
70	0.00	0.00	0.00	0.00	0.00	0.00
71	0.00	0.00	0.00	0.00	0.00	0.00
72	0.00	0.00	0.00	0.00	0.00	0.00
73	0.00	0.00	0.00	0.00	0.00	0.00
74	0.00	0.00	0.00	0.00	0.00	0.00
75	0.00	0.00	0.00	0.00	0.00	0.00
76	0.00	0.00	0.00	0.00	0.00	0.00
77	0.00	0.00	0.00	0.00	0.00	0.00
78	0.00	0.00	0.00	0.00	0.00	0.00
79	0.00	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.00	0.00	0.00	0.00
81	0.00	0.00	0.00	0.00	0.00	0.00
82	0.00	0.00	0.00	0.00	0.00	0.00
83	0.00	0.00	0.00	0.00	0.00	0.00
84	0.00	0.00	0.00	0.00	0.00	0.00
85	0.00	0.00	0.00	0.00	0.00	0.00
86	0.00	0.00	0.00	0.00	0.00	0.00
87	0.00	0.00	0.00	0.00	0.00	0.00
88	0.00	0.00	0.00	0.00	0.00	0.00
89	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00
91	0.00	0.00	0.00	0.00	0.00	0.00
92	0.00	0.00	0.00	0.00	0.00	0.00
93	0.00	0.00	0.00	0.00	0.00	0.00
94	0.00	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00	0.00
96	0.00	0.00	0.00	0.00	0.00	0.00
97	0.00	0.00	0.00	0.00	0.00	0.00
98	0.00	0.00	0.00	0.00	0.00	0.00
99	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00

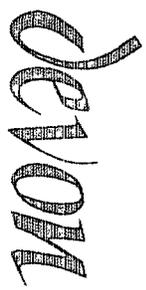
DEVON ENERGY

Structure : Apache 24 Fed #9
 Field : Quahada Ridge (Delaware)
 Location : EDDY COUNTY, NM.

Slot : slot #1
 Coordinates are in feet reference structure.
 True Vertical Depths are reference structure.

Created by adrymm
 Date plotted : 3-Sep-2004
 Plot Reference is Plan 4.
 --- Baker Hughes INTEQ ---

West (feet)



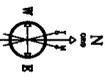
T.D. & Target - 7615.00 Tvd, 905.38 N, 4526.86 W

6 1/8" Open Hole

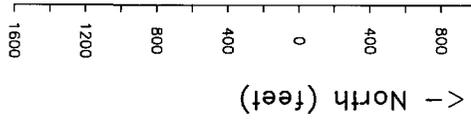
End of Curve
 1261.55' FEL

End of Curve
 7643.00 Tvd
 1261.55' FEL
 1572.31' FSL

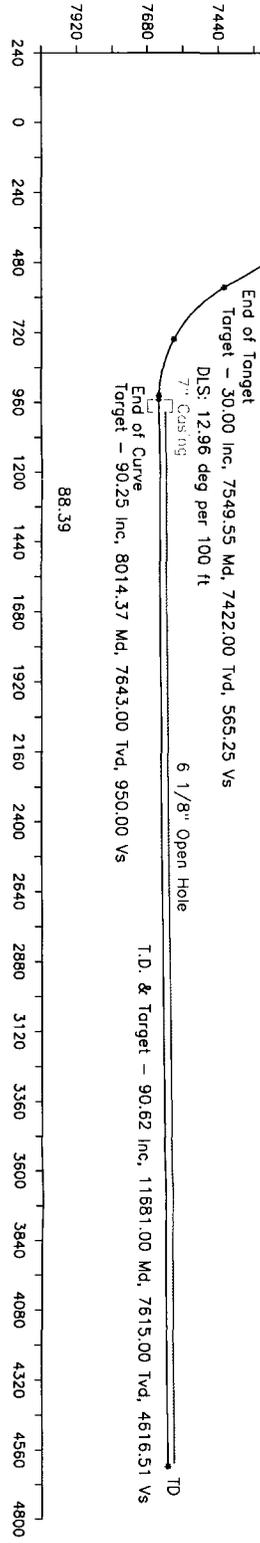
End of Target
 585.42' FEL
 Target no.1
 1437.08' FSL



Target No. 1
 6894.12 Tvd
 585.42' FEL
 1437.08' FSL



True Vertical Depth (feet)



Azimuth 281.31 with reference 0.00 N, 0.00 E from structure

Vertical Section (feet) ->