

THEORYSERVE FUNDIVISION RECEIVED

20 North Broadway, Suite 1500 Telephone 405/235-3611 Oklahoma City, Oklahoma 73102-8260 5 BAX 405/552-4550

August 14, 1996

Certified Mail No. Z 731 697 791

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

RE: Non-Standard Location Approval Hawk "8L" Federal #6 Eddy County, New Mexico

Gentlemen:

Devon Energy Corporation (Nevada) requests "Non-Standard Location" approval for the referenced well located as listed below. This unorthodox location is necessary due to pipeline and topography problems (see attached topography map).

Well Name & No.	<u>Unit Ltr</u>	Section-T-R	Footage Location
Hawk "8L" Federal #6	L	8-18S-27E	1750' FSL & 1190' FWL

Enclosed is a map of the West Red Lake Area showing the well's location and a copy of form C-102.

Operators having wells and/or lease holdings in the offsetting 40 acre tracts will be notified by certified mail. Copies of our letters of notification to the following operators are enclosed.

Amoco Production Company
Greenbriar 91 LTD
Dallas, Texas
PML Reserve Acquisition Co.
Dallas, Texas

Hawk "8L" Federal #6 NSL Approval 8/14/96 Page Two State of New Mexico Energy, Minerals and Natural Resources Dept. Oil Conservation Division

If you have any questions, please contact the undersigned at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

Mr. E.L. Buttross, Jr.

E. L. Bettins p.

District Engineer

ELB\re

Enclosures

cc: Oil Conservation Division - Artesia, NM

Bureau of Land Management - Carlsbad, NM

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name				
	51300	Red Lake (Q-GB-SA)	v			
Property Code	Property Name Hawk 8 (L) Federal					
0GRID No. 6137	C	nergy Corporation (Nevada)	Elevation 3406'			

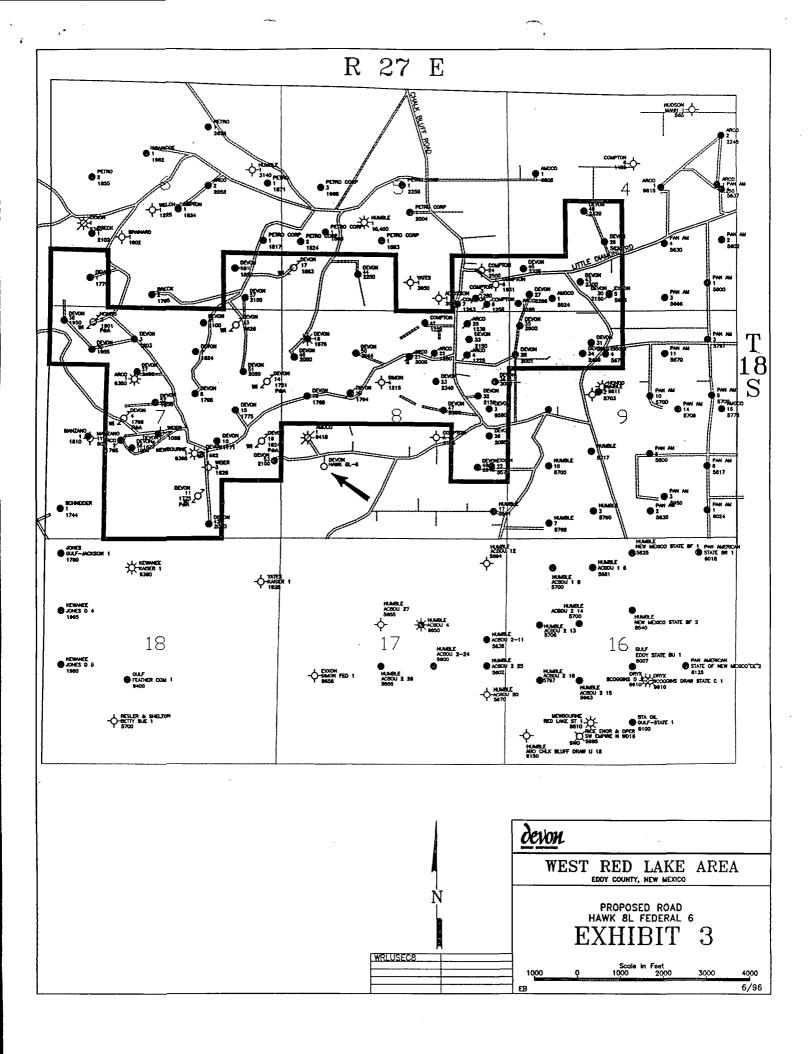
Surface Location

-	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
	L	8	18 S	27 E		1750	South	1190	West	Eddy	
•	Bottom Hole Location If Different From Surface										

bottom note botation in phierent from buriace											
UL or lot No.	Section '	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
				,	. •		•		Ì		
Dedicated Acres	Joint or	Infill Con	nsolidation C	ode Or	der No.	<u> </u>		•	<u> </u>		
40											

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

	OR A NON-STAN	DARD UNIT F	IAS BEEN .	APPROVED B	Y THE DIVISION
					OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
			+-		E. J. B. Though.
			 		E.L. Buttross, Jr. Printed Name
					District Engineer Title June 20, 1996 Date
1111111					SURVEYOR CERTIFICATION
3398.6.	408.9'.		 		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 supervison, and that the same is true and correct to the best of my belief.
3400.17	398.8'		+-		May 24, 1996 Date Surveyed 1 10 Signature & Seal of Professional Surveyor
1750'					W.O. No. 62021
					Certificate No Gary L. Jones 7977 BASIN SURVEYS



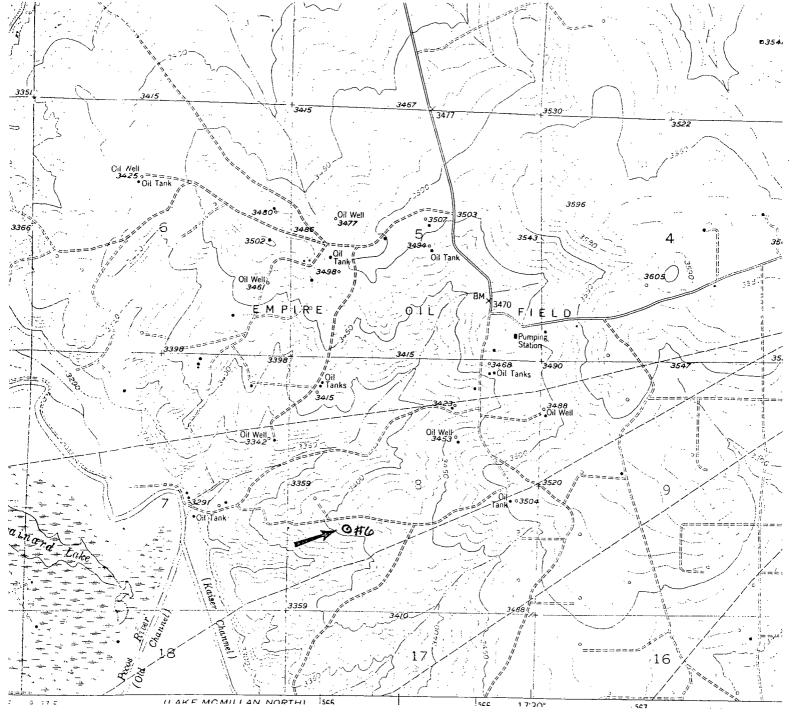


EXHIBIT 3A

DEVON ENERGY CORPORATION Hawk 8 Federal #6 1750' FSL & 1190' FWL Sec. 8, T-18-S, R-27-E, Eddy County, New Mexico.



SCALE: 1" = 2000'

BASIN SUR	VEYS P.O. BO	X 1786 -HOB	BS, NEW MEXICO	2000'	0	2000'		4000	Feet
W.O. Number:	6202	Drawn By:	S.C. Nichols	Survey Date:	5-24-96	Sheet 1	of	1	Sheets

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 FAX 405/552-4550

Telephone 405/235-3611

August 14, 1996

Certified Mail No. Z 731 697 792

Amoco Production Company Post Office Box 4891 Houston, Texas 77210

RE: Non-Standard Location Approval Proposed 2500' San Andres Test Hawk "8L" Federal #6 1750' FSL & 1190' FWL Section L-8-T18S-R27E Eddy County, New Mexico

Gentlemen:

We have applied for a permit to drill the referenced well. This unorthodox location was due to pipeline and topography problems. The proposed well site is in the West Red Lake area in Eddy County, New Mexico, and offsets your lease hold in Section 5-T18S-R27E.

The NMOCD Non-Standard Location Approval process requires that we notify offset lease holders and submit Proof of Notice.

Amoco Production Company

Hawk "8L" Federal #6 Non-Standard Location Approval August 14, 1996 Page Two

Please accept this certified letter as notification. If you have any questions, please contact Ernie Buttross, Jr., at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

ence Elliat

Renee Elliott

Engineering Tech.

/re

cc: Oil Conservation Division - Santa Fe, NM
Oil Conservation Division - Artesia, NM
Bureau of Land Management - Carlsbad, NM

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 FAX 405/552-4550

Telephone 405/235-3611

August 14, 1996

Certified Mail No. Z 731 697 794

Greenbriar 91 LTD 6060 North Central Expressway, Suite 400 Dallas, Texas 75206

RE: Non-Standard Location Approval Hawk "8L" Federal #6 1750' FSL & 1190' FWL Section L-8-T18S-R27E Eddy County, New Mexico

Gentlemen:

We have applied for a permit to drill the referenced well. This unorthodox location is necessary due to the original location being close to a nearby pipeline. The proposed well site is in the West Red Lake area in Eddy County, New Mexico, and is offset your lease hold in Section 7-T18S-R27E.

The NMOCD Non-Standard Location Approval process requires that we notify offset lease holders and submit Proof of Notice.

Hawk "8L" Federal #6 Non-Standard Location Approval August 14, 1996 Page Two

Please accept this certified letter as notification. If you have any questions, please contact Ernie Buttross, Jr., at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

Renee Elliott

Engineering Tech.

ence E Qui

/re

cc: Oil Conservation Division - Santa Fe, NM
Oil Conservation Division - Artesia, NM
Bureau of Land Management - Carlsbad, NM

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 FAX 405/552-4550

Telephone 405/235-3611

August 14, 1996

Certified Mail No. Z 731 697 793

PML Reserve Acquisition Company 4600 Greeneville Dallas, Texas 75206

RE: Non-Standard Location Approval Hawk "8L" Federal #6 1750' FSL & 1190' FWL Section L-8-T18S-R27E Eddy County, New Mexico

Gentlemen:

We have applied for a permit to drill the referenced well. This unorthodox location is necessary due to the original location being close to a nearby pipeline. The proposed well site is in the West Red Lake area in Eddy County, New Mexico, and is offset your lease hold in Section 7-T18S-R27E.

The NMOCD Non-Standard Location Approval process requires that we notify offset lease holders and submit Proof of Notice.

Hawk "8L" Federal #6 Non-Standard Location Approval August 14, 1996 Page Two

Please accept this certified letter as notification. If you have any questions, please contact Ernie Buttross, Jr., at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

Renee Elliott

Engineering Tech.

/re

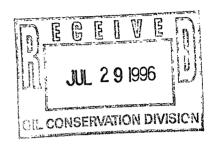
cc: Oil Conservation Division - Santa Fe, NM
Oil Conservation Division - Artesia, NM
Bureau of Land Management - Carlsbad, NM

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 Telephone 405/235-3611 FAX 405/552-4550

July 24, 1996

Certified Mail No. Z 737 086 291

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505



RE: Non-Standard Location Approval Hawk "8K" Federal #4

Eddy County, New Mexico

Gentlemen:

Devon Energy Corporation (Nevada) requests "Non-Standard Location" approval for the referenced well located as listed below. This unorthodox location is necessary due to a nearby pipeline (please see attached report arch report.)

Well Name & No. Unit Ltr Section-T-R Footage Location

Hawk "8K" Federal #4 K 8-18S-27E 1650' FSL & 2610' FWL

Enclosed is a map of the West Red Lake Area showing the well's location and a copy of form C-102.

Operators having wells and/or lease holdings in the offsetting 40 acre tracts will be notified by certified mail. Copies of our letters of notification to the following operators are enclosed.

Amoco Production Company Houston, TX

Hawk "8K" Federal #4 NSL Approval 7/24/96 Page Two State of New Mexico Energy, Minerals and Natural Resources Dept Oil Conservation Division

If you have any questions, please contact the undersigned at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

Mr. E.L. Buttross, Jr.

E. L. Billion J.

District Engineer

ELB\cg Enclosures

cc: Oil Conservation Division - Artesia, NM Bureau of Land Management - Carlsbad, NM

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

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DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AP1	Number]	Pool Code			Pool Name		
Property (Code				Property Nam	perty Name Well Numb 8 (K) Federal 4			
OGRID N	D.			Devo	Operator Nam n Energy Co			Elevat 345	
					Surface Loca	ation			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	8	18 S	27 E		1650	South	2610	West	Eddy
			Bottom	Hole Loc	ation If Diffe	rent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	s Joint o	r Infill Co	nsolidation (Code Or	der No.				
NO ALLO	WABLE W	TILL BE AS	SSIGNED '	TO THIS	COMPLETION U	NTIL ALL INTER	RESTS HAVE BI	EEN CONSOLIDA	ATED

	OR A NON-STAN	DARD UNIT HAS BE	EN APPROVED BY TE	HE DIVISION
	 			OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
	, 		′ +	Signature
	1]	Printed Name
	1		1	Title
	1]	Date
	1			SURVEYOR CERTIFICATION
	} 3446.0'	3453.7'	 - 	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 supervison, and that the same is true and correct to the best of my belief.
26	510'	,		May 24, 1996
	3442.5	3450.9'	 	Date Surveyed RY L. JONES Signature & Seal of Professional Surveyor/
	 		 	Certificate No. Gory Lyones 7977 BASIN SURVEYS



ARCHAEOLOGICAL SERVICES

June 10, 1996

Mr. Ernie Buttross DEVON ENERGY CORPORATION 20 North Broadway Suite 1500 Oklahoma City, OK 73102

Dear Mr. Buttross:

Enclosed please find Desert West Archaeological Services (DWAS) Clearance Report for Devon Energy Corporation's proposed well pads HAWK 8 "J" FEDERAL WELL NO. 2 (1650' FSL; 1650 FEL) and ACCESS ROAD; the HAWK 8 "K" FEDERAL WELL NO. 4 (1650' FSL; 2610' FWL); and the HAWK 8 "L" FEDERAL WELL NO. 6 (1750' FSL; 1190 FWL) in Section 8, T 18 S, R 27 E, NMPM, Eddy County, New Mexico. No cultural resources were encountered during these surveys. Archaeological clearance for DEVON ENERGY CORPORATION's proposed well pads and access road is recommended. No further archaeological work should be required.

The Bureau of Land Management will review this report and make the final decision on archaeological clearance for these projects.

If you have any questions, please call my office.

Sincerely,

Arita Slate

xc: Bureau of Land Management, Carlsbad Resource Area, Carlsbad , NM (2)

RECEIVED

JUN 17 1996

PRODUCTION DEPT.

ARCHAEOLOGICAL SURVEY of the PROPOSED HAWK 8 "J" FEDERAL WELL NO. 2 (1650' FSL; 1650 FEL) and ACCESS ROAD; the HAWK 8 "K" FEDERAL WELL NO. 4 (1650' FSL; 2610' FWL); and the HAWK 8 "L" FEDERAL WELL NO. 6 (1750' FSL; 1190 FWL) in Section 8, T 18 S, R 27 E, NMPM, Eddy County, New Mexico

LAND STATUS: Federal (BLM)

MAP REFERENCE: USGS 7.5 minute series, Spring Lake, NM (1955; Photorevised 1975)

PREPARED FOR: DEVON ENERGY CORPORATION

Oklahoma City, OK

DWAS REPORT: 96-8J

David Wilcox, Principal Investigator/Project Director

DESERT WEST ARCHAEOLOGICAL SERVICES P.O. BOX 645 Carlsbad, New Mexico 88221-0645 (505) 887-7646

PERMIT NO. 123-2920-96-F

DATE: June 10, 1996

Attention: Mr. Ernie Buttross

Distribution: DEVON ENERGY CORPORATION (1)

Bureau of Land Management, Carlsbad Resource Area, Carlsbad, NM (2)

DESERT WEST ARCHAEOLOGICAL SERVICES on lands administered by the Department of the Interior Bureau of Land Management Roswell District, New Mexico

CULTURAL RESOURCES EXAMINATION DWAS PERMIT NO.: 123-2920-96-F

DWAS Job No.: 96-8J

1. ABSTRACT:

An intensive archaeological survey of the ARCHAEOLOGICAL SURVEY of DEVON ENERGY CORPORATION's proposed HAWK 8 "J" FEDERAL WELL NO. 2 (450' x 450', 4.64 acres) and ACCESS ROAD (150' x 300', 1.03 acres); the HAWK 8 "K" FEDERAL WELL NO. 4 (450' x 450', 4.64 acres); and the HAWK 8 "L" FEDERAL WELL NO. 6 (450' x 450', 4.64 acres) was conducted by David Wilcox (Principal Investigator/Project Director) on June 7, 1996. The proposed project will be situated in Section 8, T18S, R27E, NMPM, Eddy County, New Mexico. Total area surveyed was 14.95 acres. Mr. Ernie Buttross, DEVON ENERGY CORPORATION, requested the archaeological survey. No cultural resources were encountered during these surveys. Archaeological clearance for the proposed projects is recommended.

2. LEGAL DESCRIPTION:

MAP REFERENCE: USGS 7.5 minute series, Spring Lake, NM (1955, Photorevised 1975)

LAND STATUS: Federal (BLM)

Section 8, T 18 S, R 27 E, NMPM, Eddy County, New Mexico

Well Pads:

HAWK 8 "J" FEDERAL WELL NO. 2 (1650' FSL; 1650 FEL): NW'4SE'4; and ACCESS ROAD: SE'4NW'4SE'4. NE'4NW'4SE'4

HAWK 8 "K" FEDERAL WELL NO. 4 (1650' FSL; 2610 FWL): NW%SE%, NE%SW% HAWK 8 "L" FEDERAL WELL NO. 6 (1750' FSL; 1190 FWL): NE%SW%, NW%SW%

3. PROJECT DESCRIPTION:

Three well pads, HAWK 8 "J" FEDERAL WELL NO. 2 (1650' FSL; 1650 FEL): NW¼SE¼; HAWK 8 "K" FEDERAL WELL NO. 4 (1650' FSL; 2610 FWL): NW¼SE¼, NE½SW¼; and HAWK 8 "L" FEDERAL WELL NO. 6 (1750' FSL; 1190 FWL): NE½SW¼, NW¼SW¼ (3 x 450' x 450'); and an access road SE½NW¼SE¼, NE½NW¼SE¼ (300' x 150'). Total area surveyed was 14.95 acres. The project area is located West of Scoggin Draw, East of the Pecos River, and South of Highway 82 and Logan Draw.

TOPOGRAPHY:

All pad locations had loamy soils present on the surface along with gypsum outcrops and some limestone. These pads showed evidence of sheetwash erosion. Wells No. 2 and No. 4 had a buried pipeline within the surveyed area. Wells No. 4 and No. 6 had an existing lease road within the staked 400' x 400' areas. Thus, no access road was staked. Well pad No. 6 had an ephemeral drainage and an old fence line on the eastern perimeter.

<u>Soils</u>: Reeves-Gypsum land Cottonwood association: loamy soils that are very shallow to moderately deep over gypsum beds, and gypsum land.

Water Sources: (Permanent): Pecos River, west, 3/4 to 11/4 miles

(Potential): Pecos River, west, 3/4 to 11/4 miles

Elevation: Well No. 4: 3452', Well No. 2: 3466', Well No. 6: 3406'

Aspect: West (No. 6) and Southwest (Nos. 2 and 4)

Lithic Resources: outside surveyed area

Vegetation: assorted grasses, littleleaf horsebrush, creosote, yucca, prickly pear, torrey

vucca, pencil cholla, eagle claw, Christmas cholla, rainbow cactus, sage

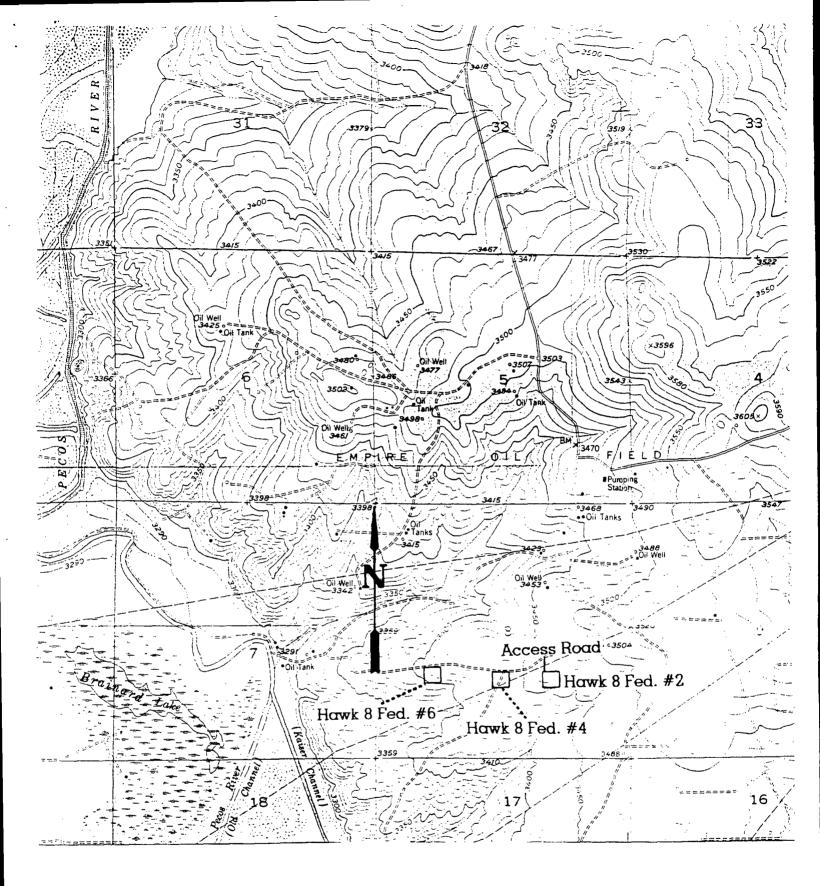


Figure 1. Showing the location of DEVON ENERGY CORPORATION'S HAWK 8 "J" FEDERAL WELL NO. 2 (1650' FSL; 1650 FEL), HAWK 8 "K" FEDERAL WELL NO. 4 (1650' FSL; and associated access road in Section 8, T 18 S, R 27 E, NMPM, Eddy County, New Mexico. USGS 7.5' Series Topographic Map: Spring Lake, NM (1955, Photorevised 1975).

4. EXAMINATION PROCEDURE:

Straight and zig-zag line transects, spaced no greater than 15.0 meters apart.

Work hours on ground: 3.0 hours (1 archaeologist)

Area delineation: staked by client

Visibility: 80-100%

Lighting conditions: excellent

Weather: warm/hot, sunny and breezy

5. FINDINGS:

A prefield search of BLM records conducted by Arita Slate on June 5, 1996, indicated no previously recorded sites within a 500' radius of the project area.

6. RESULTS OF SURVEY:

No cultural resources were encountered during these surveys.

7. RECOMMENDATIONS:

Archaeological clearance for the DEVON ENERGY CORPORATION'S HAWK 8 "J" FEDERAL WELL NO. 2 (1650' FSL; 1650'FEL), HAWK 8 "K" FEDERAL WELL NO. 4 (1650' FSL; 2610' FWL), and HAWK 8 "L" FEDERAL WELL NO. 6 (1750' FSL; 1190' FWL) and associated access road, is recommended. If any cultural resources are encountered during the proposed construction, the BLM and DWAS should be notified immediately. Clearance, of course, is granted by the BLM.

Reviewed by: Sources agrile

Parioused by: A M. F.

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 FAX 405/552-4550

Telephone 405/235-3611

July 24, 1996

Certified Mail No. Z 737 086 292

Amoco Production Company Post Office Box 4891 Houston, Texas 77210

RE: Non-Standard Location Approval Hawk "8K" Federal #4 1650' FSL & 2610' FWL Section K-8-T18S-R27E Eddy County, New Mexico

Gentlemen:

We have applied for a permit to drill the referenced well. This unorthodox location is necessary due to the original location being close to a nearby pipeline. The proposed wellsite is in the West Red Lake area in Eddy County, New Mexico, and is offset your lease hold in Section 8-T18S-R27E.

The NMOCD Non-Standard Location Approval process requires that we notify offset lease holders and submit Proof of Notice.

Amoco Production Company

Hawk "8K" Federal #4 Non-Standard Location Approval July 24, 1996 Page Two

Please accept this certified letter as notification. If you have any questions, please contact Ernie Buttross, Jr., at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

Candace R. Graham

Ms. Candace R. Graham

Engineering Tech.

/cg

cc: Oil Conservation Division - Santa Fe, NM
Oil Conservation Division - Artesia, NM
Bureau of Land Management - Carlsbad, NM



20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 FAX 405/552-4550

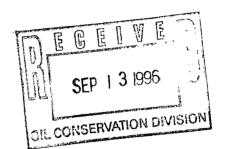
Telephone 405/235-3611

September 10, 1996

Certified Mail No. Z 731 697 643

Exxon Company, USA Post Office Box 1600 Midland, Texas 79702-1600

RE: Non-Standard Location Approval Proposed 2500' San Andres Test Hawk "80" Federal #10 230' FSL & 1650' FEL Section O-8-T18S-R27E Eddy County, New Mexico



Gentlemen:

We have applied for a permit to drill the referenced well. This unorthodox location was due to pipeline and topography problems. The proposed well site is in the West Red Lake Area in Eddy County, New Mexico, and offsets your lease hold in Section 17-T18S-R27E.

The NMOCD Non-Standard Location Approval process requires that we notify offset lease holders and submit Proof of Notice.

Exxon Company, USA

Hawk "80" Federal #10 Non-Standard Location Approval September 10, 1996 Page Two

Please accept this certified letter as notification. If you have any questions, please contact Ernie Buttross, Jr., at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

Diana M. Kujs

Diana Keys

Engineering Tech.

/dk

cc: Oil Conservation Division - Santa Fe, NM
Oil Conservation Division - Artesia, NM

Bureau of Land Management - Carlsbad, NM

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 FAX 405/552-4550

Telephone 405/235-3611

August 16, 1996

Certified Mail No. Z 731 697 642

Arco Permian Post Office Box 1610 Midland, Texas 79702

Attention: Lee Scarborough

RE: Non-Standard Location Approval Proposed 2500' San Andres Test Hawk "80" Federal #10 230' FSL & 1650' FEL Section O-8-T18S-R27E Eddy County, New Mexico

Gentlemen:

We have applied for a permit to drill the referenced well. This unorthodox location is necessary due to pipeline and topography problems. The proposed wellsite offsets the following properties which our records show you operate.

Arco ACBDU #12

The NMOCD Non-Standard Location Approval process requires that we notify offset lease holders and submit Proof of Notice.

Arco Permian

Hawk "80" Federal #10 Non-Standard Location Approval September 10, 1996 Page Two

Please accept this certified letter as notification. If you have any questions, please contact Ernie Buttross, Jr., at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

Diana Keys

Engineering Tech.

/dk

cc: Oil Conservation Division - Santa Fe, NM
Oil Conservation Division - Artesia, NM
Bureau of Land Management - Carlsbad, NM

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 Telephone 405/235-3611 FAX 405/552-4550

September 10, 1996

Certified Mail No. Z 731 697 641

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

RE: Non-Standard Location Approval Hawk "80" Federal #10 Eddy County, New Mexico

Gentlemen:

Devon Energy Corporation (Nevada) requests "Non-Standard Location" approval for the referenced well located as listed below. This unorthodox location is necessary due to pipeline and topography problems (see attached topography map).

Well Name & No.	<u>Unit Ltr</u>	Section-T-R	Footage Location
Hawk "80" Federal #10	O	8-18S-27E∙	230' FSL & 1650' FEL

Enclosed is a map of the West Red Lake Area showing the well's location and a copy of form C-102.

Operators having wells and/or lease holdings in the offsetting 40 acre tracts will be notified by certified mail. Copies of our letters of notification to the following operators are enclosed.

Arco Permian Exxon Co., USA

Midland, Texas Midland, Texas Hawk "80" Federal #10 NSL Approval August 16, 1996 Page Two State of New Mexico Energy, Minerals and Natural Resources Dept. Oil Conservation Division

If you have any questions, please contact the undersigned at (405) 235-3611, X4509.

Sincerely yours,

DEVON ENERGY CORPORATION (NEVADA)

E. J. Buthos h.

Mr. E.L. Buttross, Jr. District Engineer

ELB\re
Enclosures

cc: Oil Conservation Division - Artesia, NM Bureau of Land Management - Carlsbad, NM DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION P.O. Box 2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Santa Fe, New Mexico 87504-2088

API Number	Pool Cade	Pool Name				
	51300	Red Lake (Q-GB-SA)			
Property Code	Prop	Well Number				
	Hawk :	10				
OGRID No.	Oper	ator Name	Elevation			
6137	Devon Ene	rgy Corporation (Nevada)	3425'			

Surface Location

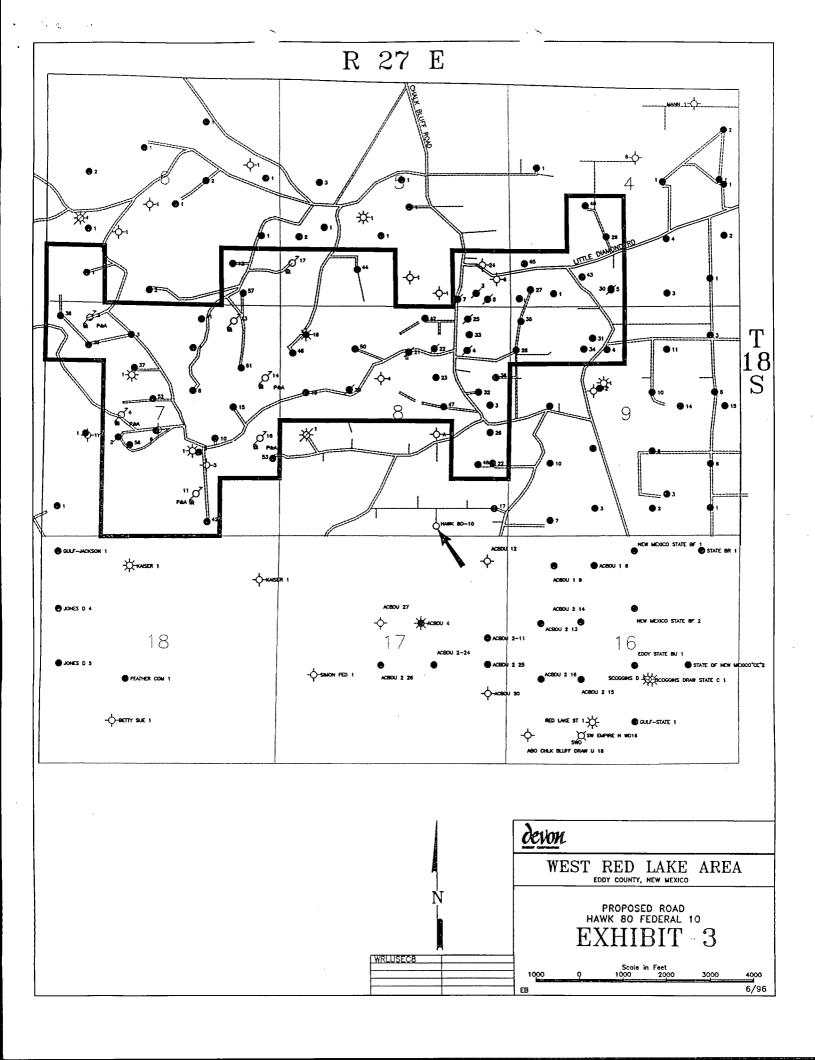
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	8	18 S	27 E		230	South	1650	East	Eddy

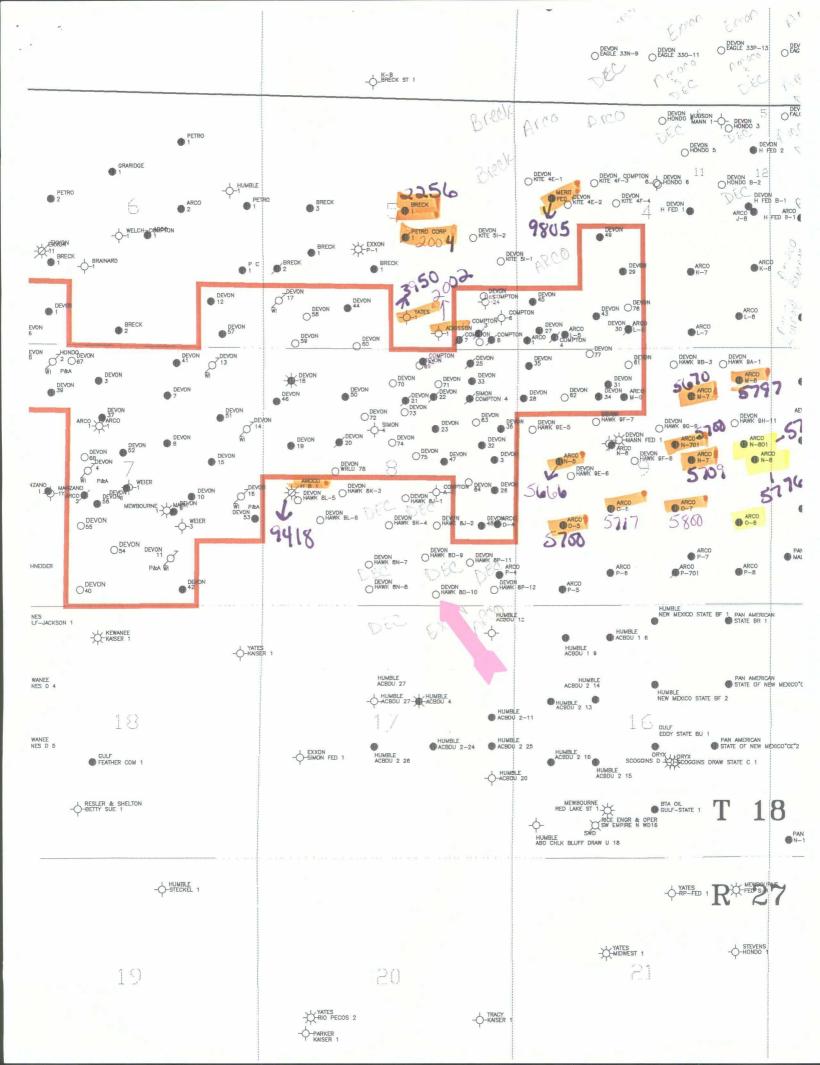
Bottom Hole Location If Different From Surface

UL or lot No. Section	Township Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
40 ·							
Dedicated Acres Joint or Infill Consolidation Code Order No.							
ļ							

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 the the information contained herein is true and complete to the best of my knowledge and belief.
	E. L. Rathosh.
	E.L. Buttross, Jr. Printed Name District Engineer Title June 5, 1996
	Date SURVEYOR CERTIFICATION I hereby certify that the well location shown
	on this plat was plotted from field nates of actual surveys made by me or under my supervisor, and that the same is true and correct to the best of my belief.
	May 24, 1996 Date Surveyed Signature & Seal of Professional Surveyor
3414.9/3425.5'	W.O. No. 6202b
3414.2' N _ J3428.9'	Certificate No. Gary L. Jones 7977 Basin Survey S





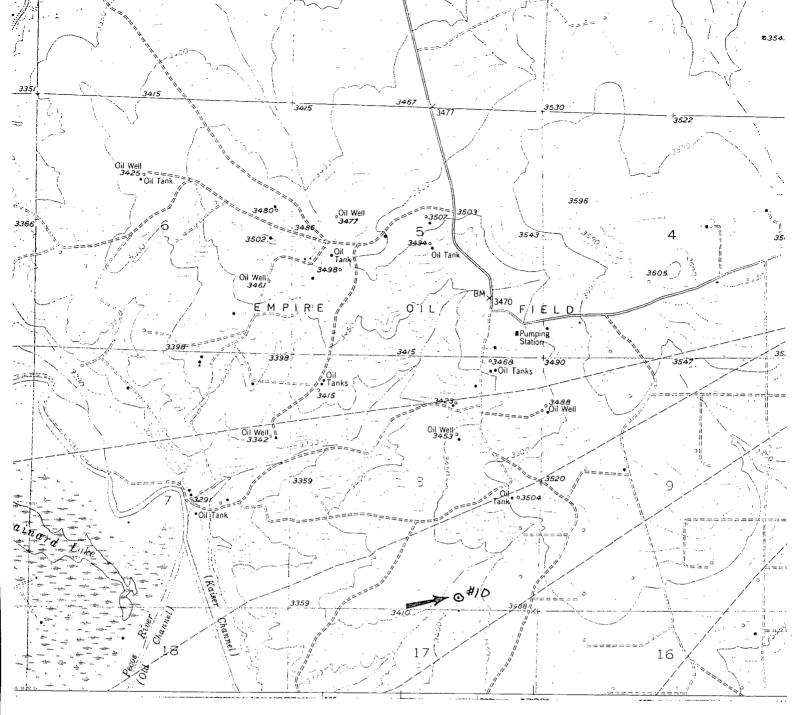


EXHIBIT 3A

DEVON ENERGY CORPORATION Hawk 8 Federal #10 230' FSL & 1650' FEL Sec. 8, T-18-S, R-27-E, Eddy County, New Mexico.



SCALE: 1" = 2000'

				2000′	o	2000'	400	0 Feet
BASIN SI	JRVEYS P.O. BO	X 1786 -HOBE	S, NEW MEXICO					\exists
W.O. Numbe	r: 6202	Drawn By:	S.C. Nichols	Survey Date:	5-24-96	Sheet 1	of 1	Sheets

CMD : OG5SECT

ONGARD
INQUIRE LAND BY SECTION

10/24/96 01:29:32 OGOMES -EMGQ

PAGE NO: 2

Sec : 08 Twp : 18S Rng : 27E Section Type : NORMAL

L	K	, J .	I
40.00	40.00 LC-070678-A		40.00
+		NM 89156 NM 89156	
Federal owned	Federal owned	Federal owned	Federal owned
	,		U
A LC-070678-A	A A +	A A C	A A A A
M	 N	- I	- P
40.00	40.00	40.00 <i>+</i>	40.00
	NM 89156	LC-070678-D	NM-29273
Federal owned	Federal owned	Federal owned	Federal owned
	A A	A A	A A A
		_ i	_i
PF01 HELP PF02	PF03 EXIT F	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FW	D PF09 PRINT E	F10 SDIV PF11	PF12

ONGARD CMD : C101-APPLICATION FOR PERMIT TO DRILL OG6C101

10/24/96 01:25:36

Well No: 6

OGOMES -EMGO

OGRID Idn : 6137 API Well No: 30 15 29068 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 07-25-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Prop Idn: 19138 HAWK 8 L FEDERAL

U/L Sec Township Range Lot Idn North/South East/West

FTG 1750 F S FTG 1190 F W Surface Locn: L 8 18S 27E

OCD U/L : L API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3406

Multiple Comp (Y/N)State Lease No: : N

Prpsd Depth : 3406 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

ONGARD CMD : OG6C101

C101-APPLICATION FOR PERMIT TO DRILL

10/24/96 01:25:55 OGOMES -EMGO

OGRID Idn : 6137 API Well No: 30 15 29014 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 06-21-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Well No: 3 Prop Idn: 19139 HAWK 8 K FEDERAL

U/L Sec Township Range Lot Idn North/South East/West

FTG 2310 F S FTG 1650 F W Surface Locn: K 8 18S 27E

OCD U/L : K API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3414

State Lease No: Multiple Comp (Y/N) : S

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

ONGARD CMD : OG6C101 C101-APPLICATION FOR PERMIT TO DRILL

10/24/96 01:26:14 OGOMES - EMGQ

OGRID Idn : 6137 API Well No: 30 15 29054 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 07-11-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Well No: 4 Prop Idn: 19139 HAWK 8 K FEDERAL

U/L Sec Township Range Lot Idn North/South East/West

FTG 1650 F S FTG 2610 F W Surface Locn: K 8 18S 27E

OCD U/L : K API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3452

Multiple Comp (Y/N) : S State Lease No:

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

10/24/96 01:26:30 ONGARD CMD :

OGOMES -EMGQ C101-APPLICATION FOR PERMIT TO DRILL OG6C101

OGRID Idn : 12444 API Well No: 30 15 27272 APD Status(A/C/P): C

Opr Name, Addr: KELTON OPERATING CORP Aprvl/Cncl Date : 02-12-1996

PO BOX 276

ANDREWS, TX 79714-0276

Well No: 1 Prop Idn: 14690 BONAT FED

U/L Sec Township Range Lot Idn North/South East/West

FTG 2310 F S FTG 1650 F E 18S 27E Surface Locn : J 8

OCD U/L : J API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3467

State Lease No: Multiple Comp (Y/N) : S

Prpsd Depth : 5700 Prpsd Frmtn : ABO

E6927: Well is cancelled

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

CMD : ONGARD

OG6C101 C101-APPLICATION FOR PERMIT TO DRILL

10/24/96 01:27:35 OGOMES -EMGQ

OGRID Idn : 6137 API Well No: 30 15 29012 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 06-19-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY,OK 73102

Prop Idn: 19108 HAWK 8 J FEDERAL Well No: 1

U/L Sec Township Range Lot Idn North/South East/West

Surface Locn : J 8 18S 27E FTG 2210 F S FTG 2310 F E

OCD U/L : J API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3447

State Lease No: Multiple Comp (Y/N) : S

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

ONGARD CMD : OG6C101

10/24/96 01:27:46 OGOMES -EMGO C101-APPLICATION FOR PERMIT TO DRILL

OGRID Idn : 6137 API Well No: 30 15 29049 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 07-19-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Well No: 2 Prop Idn: 19108 HAWK 8 J FEDERAL

U/L Sec Township Range Lot Idn North/South East/West

Surface Locn: J 8 18S 27E FTG 1650 F S FTG 1650 F E

OCD U/L : J API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3466

State Lease No: Multiple Comp (Y/N) : N

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12 PF07

CMD: 0NGARD 10/24/96 01:28:35

OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -EMGQ

OGRID Idn : 6137 API Well No: 30 15 29016 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 06-26-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY,OK 73102

Prop Idn: 19137 HAWK 8 N FEDERAL Well No: 7

U/L Sec Township Range Lot Idn North/South East/West

Surface Locn: N 8 18S 27E FTG 840 F S FTG 2200 F W

OCD U/L : N API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3434

State Lease No: Multiple Comp (Y/N) : N

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

ONGARD CMD : OG6C101

C101-APPLICATION FOR PERMIT TO DRILL

10/24/96 01:28:46 OGOMES -EMGO

OGRID Idn : 6137 API Well No: 30 15 29055 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 07-16-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Prop Idn: 19137 HAWK 8 N FEDERAL Well No: 8

U/L Sec Township Range Lot Idn North/South East/West

FTG 330 F S FTG 2210 F W Surface Locn: N 8 18S 27E

OCD U/L : N API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3432

Multiple Comp (Y/N) : N State Lease No:

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

ONGARD CMD : OG6C101 C101-APPLICATION FOR PERMIT TO DRILL 10/24/96 01:29:04

OGOMES -EMGO

OGRID Idn : 6137 API Well No: 30 15 29056 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 07-17-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Well No: 10 Prop Idn: 19336 HAWK 8 O FEDERAL

U/L Sec Township Range Lot Idn North/South East/West

18S 27E FTG 230 F S FTG 1650 F E Surface Locn : 0 8

OCD U/L : O API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3425

Multiple Comp (Y/N) : N State Lease No:

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

CMD : ONGARD OG6C101

10/24/96 01:29:15 OGOMES -EMGO C101-APPLICATION FOR PERMIT TO DRILL

OGRID Idn : 6137 API Well No: 30 15 29069 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 07-29-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Well No: 9 Prop Idn: 19336 HAWK 8 O FEDERAL

U/L Sec Township Range Lot Idn North/South East/West

FTG 990 F S FTG 1885 F E Surface Locn : 0 8 18S 27E

OCD U/L : O API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3438

Multiple Comp (Y/N) : N State Lease No:

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

CMD : ONGARD 10/24/96 01:29:53 OGOMES -EMGO

OG6C101 C101-APPLICATION FOR PERMIT TO DRILL

: 6137 API Well No: 30 15 29027 APD Status(A/C/P): A OGRID Idn

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 06-28-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Prop Idn: 19132 HAWK 8 P FEDERAL Well No: 11

U/L Sec Township Range Lot Idn North/South East/West

Surface Locn: P 8 18S 27E FTG 890 F S FTG 940 F E

OCD U/L : P API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 3454

Multiple Comp (Y/N) : S State Lease No:

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

CMD : ONGARD OG6C101 C101-APPLICATION FOR PERMIT TO DRILL

10/24/96 01:30:04 OGOMES -EMGO

OGRID Idn : 6137 API Well No: 30 15 29057 APD Status(A/C/P): A

Opr Name, Addr: DEVON ENERGY CORP (NEVADA) Aprvl/Cncl Date : 07-17-1996

20 N BROADWAY SU 1500 OKLAHOMA CITY, OK 73102

Well No: 12 Prop Idn: 19132 HAWK 8 P FEDERAL

U/L Sec Township Range Lot Idn North/South East/West

FTG 330 F S FTG 430 F E Surface Locn : P 8 18S 27E

OCD U/L : P API County : 15

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ (F/S/P/N/J/U/I): F Ground Level Elevation : 3480

State Lease No: Multiple Comp (Y/N) : N

Prpsd Depth : 2500 Prpsd Frmtn : SAN ANDRES

E0009: Enter data to modify record

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

CMD : OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

10/24/96 01:30:18 OGOMES -EMGO

API Well No : 30 15 824 Eff Date : 01-01-1900 WC Status : A

Pool Idn : 22040 EMPIRE; ABO
OGRID Idn : 990 ARCO PERMIAN
Prop Idn : 1465 EMPIRE ABO UNIT

Well No : 004 GL Elevation: 99999

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : P 8 18S 27E FTG 999 F S FTG 999 F E P

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC