,	DTG-lal	
DATE IN 7-6-10	SPENSE ENGINEER DB, LOGGED IN 7-6-10 TYPE NSL APP NO. 101873887	9
	ABOVE THIS LINE FOR DIVISION USE ONLY	
	NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau - 1220 South St. Francis Drive, Santa Fe, NM 87505 Gungmolle 9 LI	urne DFed#
	ADMINISTRATIVE APPLICATION CHECKLIST	
THIS CHECK	S MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	279
[DF	yms: Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] ownhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] -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] ualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]	
[1] TYPE	APPLICATION - Check Those Which Apply for [A]	
	Location - Spacing Unit - Simultaneous Dedication	
	eck One Only for [B] or [C]	
	Commingling - Storage - Measurement	
	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery	t
	Other: Specify	
[2] NOTI	ATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply	
	Offset Operators, Leaseholders or Surface Owner	
	Application is One Which Requires Published Legal Notice	
	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office	
	For all of the above, Proof of Notification or Publication is Attached, and/or,	
	Waivers are Attached	
	ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE CATION INDICATED ABOVE.	2

CERTIFICATION: I hereby certify that the information submitted with this application for administrative [4] 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.

•	Noto: Statement m	ust be completed by an individual with ma	nagerial and/or supervisory capacity.	
James Bruce		Jener Mul	Alterney 7/18	
P.O. Box 1056		Signature	Titles (() / Date	
Santa Fe, New Mexico	87504		jamesbruefa al. can	
		ζ.	e-mail Address	_
			\bigcup	

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

July 2, 2010

Mark E. Fesmire, P.E. **Oil Conservation Division** 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Dear Mr. Fesmire:

Pursuant to NMAC 19.15.15.13, Mewbourne Oil Company applies for approval of an unorthodox oil well location for the following well:

Well:	Gunsmoke 9 CD Fed. Well No. 1
Surface location:	990 feet FNL & 2310 feet FEL (Unit Letter B)
Entry point in Yeso:	990 feet FNL & 2510 feet FEL (Unit Letter B)
Beginning of producing interval:	990 feet FNL & 2310 feet FWL (Unit Letter C)
Bottom hole location:	990 feet FNL & 330 feet FWL (Unit Letter D)
Well unit (project area):	N ¹ / ₂ NW ¹ / ₄ of Section 9, Township 20 South, Range
-	25 East, N.M.P.M., Eddy County, New Mexico

The well will be drilled to a depth sufficient to test the North Seven Rivers Glorieta-Yeso Pool. The pool is spaced on statewide rules, with 40 acre spacing, and wells to be located no closer than 330 feet to a quarter-quarter section line. A Form C-102 is attached as Exhibit A. The directional drilling plan is attached as Exhibit B. (The top of the Yeso, based on offsetting wells in Unit Letters G and L, is approximately 2405 feet subsurface.)

Although the well penetrates the top of the Glorieta-Yeso formation at an unorthodox location in Unit Letter B, and is also unorthodox in Unit Letter C, the productive interval of the wellbore will be at an orthodox location in Unit Letter C. Exhibit B. The surface location allows the well to be placed near an existing road. Exhibit C. Placing the surface location to the east of the well unit will maximize the productive length of the wellbore.

Due to the well's directional plan, the well encroaches on the $E_{2}NE_{4}$ of Section 9. However, the well unit and the offsetting acreage is covered by a single federal lease, NM 14758. Exhibit

RECEIVED OCD

2010 JUL -2 P 12: 57

D and **E**. Interest ownership is common, and thus notice of the application has not been mailed to anyone.

Please contact me if you need any further information on this application.

Very truly yours, James Bruce

Attorney for Mewbourne Oil Company

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 DISTRICT II 1301 W. Grand Avenue, Artesia, NM 88210

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DISTRICT IV

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1301 W. Grand Avenue, Artesia, NM 88210 DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

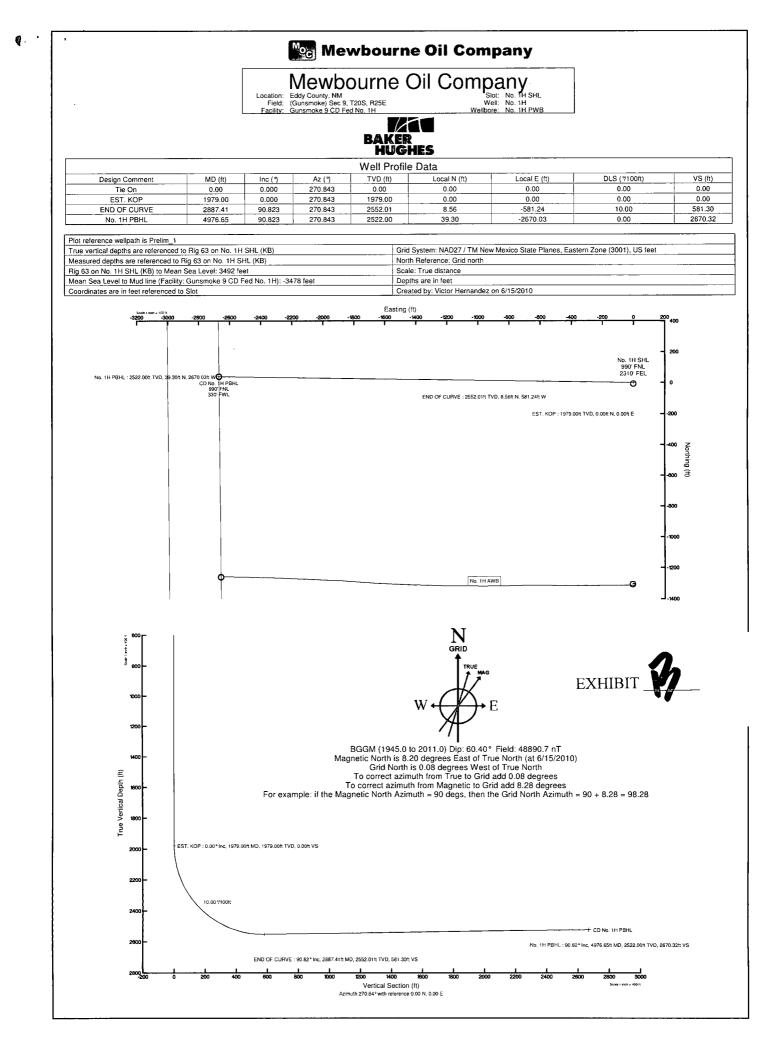
Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

□ AMENDED REPORT

						GE DEDICATI					
API	Number		Pool Name								
Property (ode				Property Nam		Well Number				
				GUNSM	<u>IOKE "9" CD</u>	FEDERAL		1H			
OGRID No	"IL	ļ			Operator Nam			Elevat			
1974	7			MEWB	OURNE OIL	COMPANY		3478	5		
					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		
В	9	20 S	25 E		990	NORTH	2310	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		
Dedicated Acres		TILL BE AS		TO THIS		UNTIL ALL INTER		CEN CONSOLIDA	ATED		
		SURFACE Lat - N 3 Long - W 10 NMSPCE- N (NAD-	34 <u>LOCATION</u> 52°35'32.49" 54°29'17.73" 579246.523 452285.507	 			I hereby cer contained herei the best of my this organization interest or unle land including is tocation or has this location pu owner of such of or to a voluntar compulsory pool the division. Signature Printed Nam SURVEYO I hereby certify on this plat we actual surveys supervison an	PR CERTIFICAT that the well locatr is plotted from field made by me or d that the same is	ation lete to and that ing in the sole well at with an interest, or a mitered by Date Date		
			E	XHIBIT	A		Date survere Signetur Processional A Certificate No	e best of my belie RIL-940000 MEX Surveyor 7777 Surveyor 7977 Surveyor 805 Survey 805 Survey 805 Survey 805 Surve 805 Sur			





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Planned Wellpath Report Prelim_1 Page 1 of 3



REFER	ENCE WELLPATH IDENTIFICATION		
Operator	Mewbourne Oil Company	Slot	No. 1H SHL
Area	Eddy County, NM	Well	No. 1H
Field	(Gunsmoke) Sec 9, T20S, R25E	Wellbore	No. 1H PWB
Facility	Gunsmoke 9 CD Fed No. 1H		

REPORT SETUP INFORMATION								
Projection System	NAD27 / TM New Mexico State Planes, Eastern Zone (3001), US feet	Software System	WellArchitect® 2.0					
North Reference	Grid	User	Victor Hernandez					
Scale	0.999912	Report Generated	6/15/2010 at 1:34:19 PM					
Convergence at slot	0.08° West	Database/Source file	WA_Midland/No1H_PWB.xml					

	Local coordinates		Grid co	ordinates	Geographic coordinates		
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude	
Slot Location	0.00	0.00	452285.51	579246.52	32°35'32.492"N	104°29'17.728"W	
Facility Reference Pt			452285.51	579246.52	32°35'32.492"N	104°29'17.728''W	
Field Reference Pt			452278.40	577938.86	32°35'19.551"N	104°29'17.789"W	

WELLPATH DATUM								
Calculation method	Minimum curvature	Rig 63 on No. 1H SHL (KB) to SL	14.00ft					
Horizontal Reference Pt	Slot	Rig 63 on No. 1H SHL (KB) to Mean Sea Level	3492.00ft					
Vertical Reference Pt	Rig 63 on No. 1H SHL (KB)	SL to Mud Line (Facility)	0.00ft					
MD Reference Pt	Rig 63 on No. 1H SHL (KB)	Section Origin	N 0.00, E 0.00 ft					
Field Vertical Reference	Mean Sea Level	Section Azimuth	270.84°					

Planned Wellpath Report Prelim_1 Page 2 of 3

We Mewbourne Oil Company

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REPER	INEFIERIENCIE WIELLLPATHHIIDENTHIFICATHON									
Operator	Mewbourne Oil Company	Slot	No. 1H SHL							
Area	Eddy County, NM	Well	No. 1H							
Field	(Gunsmoke) Sec 9, T20S, R25E	Wellbore	No. 1H PWB							
Facility	Gunsmoke 9 CD Fed No. 1H									

[ft][']['][ft][ft][ft][ft][srv ft][srv ft][srv ft][srv ft][srv ft]0.000.000270.8430.000.000.000.00452285.51579246.5232°35'32.492"N104°29'17.728"W0.00Tie d1979.000.000270.8431979.000.000.000.00452285.51579246.5232°35'32.492"N104°29'17.728"W0.00EST2079.00†9.998270.8432078.498.700.13-8.70452276.81579246.6532°35'32.493"N104°29'17.380"W10.002179.00†19.996270.8432174.9634.550.51-34.54452250.97579247.0332°35'32.502"N104°29'18.625"W10.002279.00†29.994270.8432265.4876.751.13-76.74452208.78579247.6532°35'32.502"N104°29'18.625"W10.002379.00†39.992270.8432347.30134.021.97-134.01452151.51579248.5032°35'32.502"N104°29'19.295"W10.002479.00†49.990270.8432417.93204.633.01-204.61452080.92579249.5332°35'32.502"N104°29'20.120"W10.002579.00†59.988270.8432517.46376.945.55-376.90451999.13579250.7432°35'32.529"N104°29'21.076"W10.002679.00†69.986270.8432517.46376.945.55-376.90451908.64579252.07	WELLPATH DATA (33 stations) † = interpolated/extrapolated station										
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Planned Wellpath Report Prelim_1 Page 3 of 3

Mewbourne Oil Company

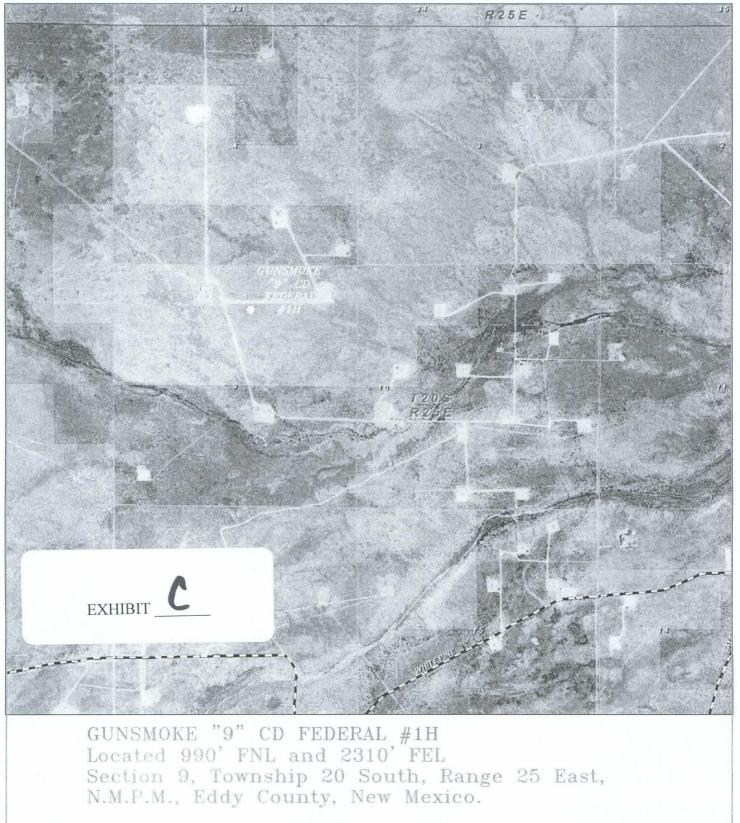


REFERENCE WELLPATH IDENTIFICATION								
Operator	Mewbourne Oil Company	Slot	No. 1H SHL					
Area	Eddy County, NM	Well	No. 1H					
Field	(Gunsmoke) Sec 9, T20S, R25E	Wellbore	No. 1H PWB					
Facility	Gunsmoke 9 CD Fed No. 1H							

WELLP	WELLPATH DATA (33 stations) † = interpolated/extrapolated station											
MD	Inclination	Azimuth		Vert Sect			Grid East	Grid North	Latitude	Longitude	DLS	Comments
[ft]	[°]	[°]	[ft]	[ft]	[ft]	[ft]	[srv ft]	[srv ft]			[°/100ft]	
4779.00†	90.823	270.843	2524.84	2472.70	36.39	-2472.43	449813.30	579282.91	32°35'32.815"N	104°29'46.626"W	0.00	
4879.00†	90.823	270.843	2523.40	2572.69	37.86	-2572.41	449713.33	579284.38	32°35'32.828"N	104°29'47.795"W	0.00	
4976.65	90.823	270.843	2522.00 ¹	2670.32	39.30	-2670.03	449615.71	579285.82	32°35'32.841"N	104°29'48.936"W	0.00	No. 1H PBHL

TARGETS									
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	Shape
1) CD No. 1H PBHL	4976.65	2522.00	39.30	-2670.03	449615.71	579285.82	32°35'32.841"N	104°29'48.936"W	point

SURVEY PROGRAM Ref Wellbore: No. 1H PWB Ref Wellpath: Prelim_1					
Start MD [ft]	End MD [ft]	Positional Uncerta	inty Model	Log Name/Comment	Wellbore
14.00		NaviTrak (Standard)			No. 1H PWB



brasin Stirveys focused on excellence in the oilfield

P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fax basinsurveys.com

W.O. Number: JMS 22624 Scale: 1" = 2000' YELLOW TINT – USA LAND BLUE TINT – STATE LAND NATURAL COLOR – FEE LAND

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MEWBOURNE OIL COMPANY

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Page 1 of 5

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT CASE RECORDATION (MASS) Serial Register Page

Run Date: 07/02/10

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01 02-25-1920;041STAT0437;30USC181ETSEQ Case Type 311211: O&G LSE SIMO PUBLIC LAND Commodity 459: OIL & GAS L Case Disposition: AUTHORIZED

Total Acres 1,442.360

Serial Number NMNM-- - 014758

Serial Number: NMNM-- - 014758

Name & Address			Int Rel	% Interest
ALLIANCE INCOME FUND	10711 PARK VILLAGE	DALLAS TX 75230	OPERATING RIGHTS	0.000000000
B & L OIL CO INC	900 W COPPER	HOBBS NM 88240	OPERATING RIGHTS	0.000000000
BOERNE LAND & CATTLE	307 HERFF RD	BOERNE TX 78006	OPERATING RIGHTS	0.000000000
CARL F OMAN TRUST	11508 STRAIT LN	DALLAS TX 75229	OPERATING RIGHTS	0.000000000
CURRENT RES INC	1800 GLENARM PL #200	DENVER CO 80202	OPERATING RIGHTS	0.000000000
HIDEAWAY PARTNERSHIP	25 HÁNOVER RD BLDG B	FLORHAM PARK NJ 079321400	OPERATING RIGHTS	0.000000000
HOLSUM INC	BOX 2527	ROSWELL NM 88202	OPERATING RIGHTS	0.000000000
J M HUBER CORP	110 N MARIENFELD	MIDLAND TX 79701	LESSEE	100,000000000
LDH HOLDINGS LLC	PO BOX 183	NEW VERNON NJ 07976	OPERATING RIGHTS	0.000000000
LJS RESOURCES LLC	33 EAGLE NEST RD	MORRISTOWN NJ 07960	OPERATING RIGHTS	0.000000000
MARY JANE OMAN TRUST	11508 STRAIT LN	DALLAS TX 75229	OPERATING RIGHTS	0.000000000
NADEL & GUSSMAN CAPITAN'LLC	15 E 5TH ST #3200	TULSA OK 74103	OPERATING RIGHTS	0.000000000
NEARBURG CHARLES E	PO BOX 823085	DALLAS TX 753823085	OPERATING RIGHTS	0.000000000
NEARBURG EUGENE E	1608 LAKEWAY BLVD	AUSTIN TX 78734	OPERATING RIGHTS	0.000000000
NEARBURG EXPL CO LLC	3300 N A ST #120	MIDLAND TX 79705	OPERATING RIGHTS	0.000000000
NEARBURG GRETCHEN B	1608 LAKEWAY BLVD	AUSTIN TX 78734	OPERATING RIGHTS	0.000000000
NY LIFE OG OPER PROD	700 LOUISIANA #2100	HOUSTON TX 77002	OPERATING RIGHTS	0.000000000
PHILLIPS JOHN D	PO BOX 11	ALBUQUERQUE NM 87103	OPERATING RIGHTS	0.000000000
REISCHMAN ANNA A	1320 W FOURTH ST	ROSWELL NM 88201	OPERATING RIGHTS	0.000000000
ROEMER LAMAR B	1675 BROADWAY #2750	DENVER CO 80202	OPERATING RIGHTS	0.000000000
ROSEWOOD RESOURCES CORP	2101 CEDAR SPRINGS RD STE 1600	DALLAS TX 752012148	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- - 014758

Mer Twp Rng Sec	STyp SNr	Suff Subdivision	District/Field Office	County	Mgmt Agency
23 0200S 0250E 003	ALIQ	S2N2,S2;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT
23 0200S 0250E 003	LOTS	1-4;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT
23 0200S 0250E 004	ALIQ	SENE, S2NW, N2S2;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT
23 0200S 0250E 009	ALIQ	NE,N2NW,SWNW;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT
23 0200S 0250E 010	ALIQ	N2NW,SWNW;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT
23 0200S 0250E 015	ALIQ	NENW, S2NW;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 014758

Act Date	Code	Action	Action Remark	Pending Office
11/25/1971	387	CASE ESTABLISHED	SPAR57;	
11/26/1971	888	DRAWING HELD		
12/20/1971	237	LEASE ISSUED		A
01/01/1972	496	FUND CODE	05;145003	Ň.
01/01/1972	530	RLTY RATE - 12 1/2%	E	XHIBIT
01/01/1972	868	EFFECTIVE DATE		•
01/01/1972	9 09	BOND ACCEPTED	EFF 09/27/63;ES0	
09/15/1972	140	ASGN FILED	LINDGREN/G WILLIAMSON	
09/27/1972	140	ASGN FILED	WILLIAMSON/J M HUBER	
10/19/1972	139	ASGN APPROVED	(1)EFF 10/01/72;	
10/19/1972	139	ASGN APPROVED	(2)EFF 10/01/72;	
01/02/1975	315	RENTAL RATE DET/ADJ	\$2.00;	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

Brooks, David K., EMNRD

From: Sent: To: Subject: Brooks, David K., EMNRD Tuesday, July 06, 2010 4:02 PM 'jamesbruc@aol.com' Mewbourne - Gunsmoke 9 CD Fed #1; NSL Application

Dear Jim

We have received the referenced application.

In what I suspect is a typo, the application states "Due to the well's directional plan, the well encroaches on the E/2 NE/4 of Section 9." I assume that it was intended to say the W/2 NE/4.

Please confirm that the statement about identical ownership applies to the W/2 NE/4 as well as the NW/4 and the E/2 NE/4.

Sincerely

David K. Brooks Legal Examiner

Brooks, David K., EMNRD

From:	jamesbruc@aol.com
Sent:	Tuesday, July 06, 2010 4:15 PM
То:	Brooks, David K., EMNRD
Subject:	Re: Mewbourne - Gunsmoke 9 CD Fed #1; NSL Application

David: You are correct -- it encroaches on the W/2NE/4 Sec. 9.

The N/2NW/4 and NE/4 Sec. 9 have common ownership under a single federal lease -- see Exhibit E to the application. The location does not encroach on the S/2NW/4 Sec. 9.

Jim

-----Original Message-----From: Brooks, David K., EMNRD, EMNRD <david.brooks@state.nm.us> To: jamesbruc <jamesbruc@aol.com> Sent: Tue, Jul 6, 2010 4:02 pm Subject: Mewbourne - Gunsmoke 9 CD Fed #1; NSL Application

Dear Jim

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Sincerely

David K. Brooks Legal Examiner

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