

STATE OF NEW MEXICO

**ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT**

OIL CONSERVATION

CASE #: 14308

EXHIBIT A

Oil Conservation Division

Case# 14308

Exhibit A

1301 W. Grand Avenue, Suite 10
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	Pool Code	Pool Name
Property Code	Property Name LUCKY WOLF 30 FED. COM	Well Number 2H
OGRID No.	Operator Name RSC RESOURCES, L.P.	Elevation 3515.5'

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	30	16 SOUTH	28 EAST, N.M.P.M.		2310'	SOUTH	100'	WEST	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
I	30	16 SOUTH	28 EAST, N.M.P.M.		1980'	SOUTH	330'	EAST	EDDY

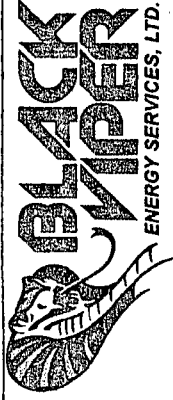
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 Y=688087.6 X=533856.8 LAT.: N 32.8915842° LONG.: W 104.2230354°</p> <p>ENTRY POINT NEW MEXICO EAST NAD 1927 Y=688073.8 X=534066.7 LAT.: N 32.8915457° LONG.: W 104.2222884°</p> <p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 Y=687794.9 X=533748.6 LAT.: N 32.8907848° LONG.: W 104.2071001°</p> <p>100' 330' 2310' 2295' 330' 1980'</p> <p>PRODUCING AREA PROJECT AREA</p>	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature <i>[Signature]</i> Date <i>2/19/09</i> RANDALL CATE Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>15079 JANUARY 6, 2009 Date of Survey Signature and Seal of Professional Land Surveyor <i>[Signature]</i> Certificate Number 15079 WOF 081223WL-b (04)</p>
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Lucky Wolf 30 Fed. Com. 2H APD

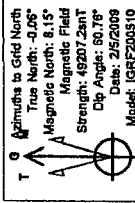
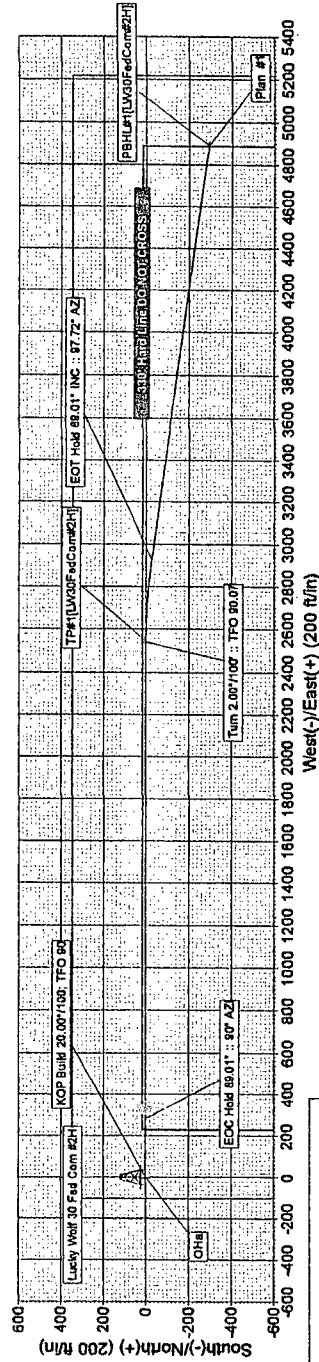
© Three Span, Crow Flat Fed Com Unit 1



Project: Eddy County, NM
Site: Lucky Wolf 30 Fed Com #2H
Well: Lucky Wolf 30 Fed Com #2H
Wellbore: Lateral #1
Plan: Plan #1 (Lucky Wolf 30 Fed Com #2H Lateral #1)

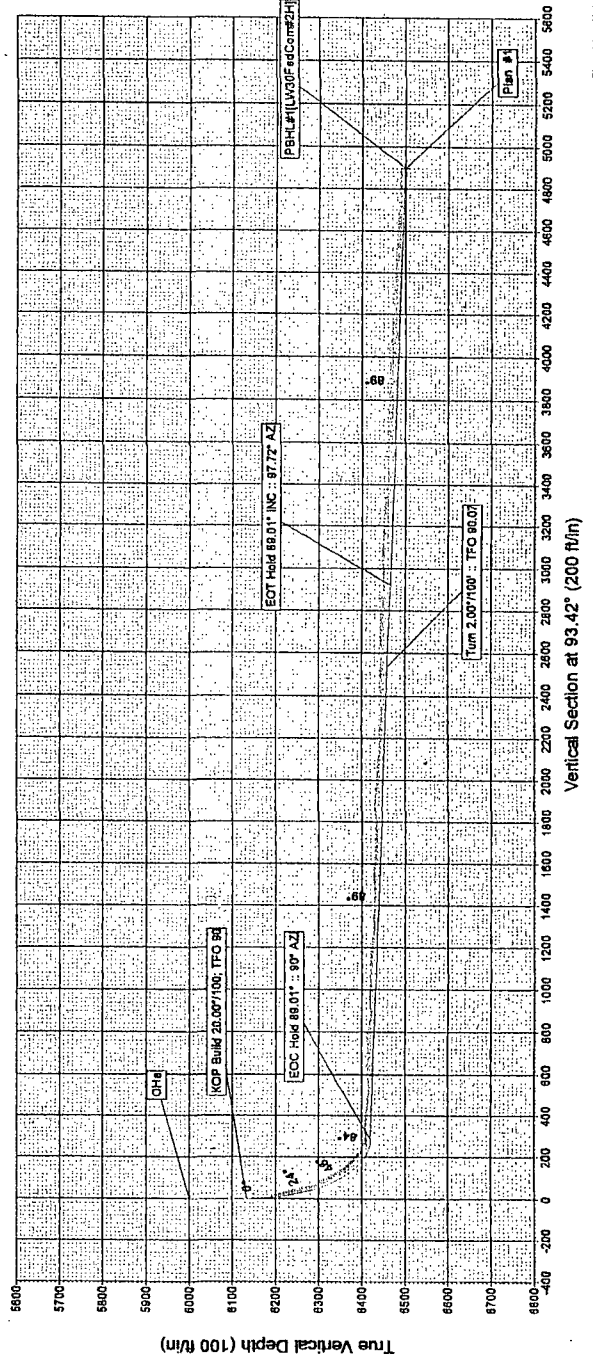
RSC Resources, L.P.
Lucky Wolf 30 Fed. Com. 2H
Section 30-16S-28E, Eddy, NM

PROJECT DETAILS: Eddy County, NM
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level



SECTION DETAILS									
Sec	MD	Inc	Azi	TVD	+NLS	+E/W	Disq	TFace	Vsect
1	6000.00	0.00	0.00	6000.00	0.00	0.00	0.00	0.00	0.00
2	6133.56	0.00	0.00	6133.56	0.00	0.00	0.00	0.00	0.00
3	6578.51	89.01	89.01	8200.00	0.00	281.53	20.00	90.00	281.03
4	6578.51	89.01	89.01	8200.00	0.00	281.53	20.00	90.00	281.03
5	8223.46	89.01	89.01	8223.46	-25.97	2824.84	2.00	90.07	2823.17
6	8223.46	89.01	89.01	8223.46	-25.97	2824.84	2.00	90.07	2823.17
7	8223.46	89.01	89.01	8223.46	-25.97	2824.84	2.00	90.07	2823.17
8	11208.74	89.01	89.01	8223.46	-25.97	2824.84	2.00	90.07	2823.17

ANNOTATIONS		
TVD	MD	Annotation
6133.56	6133.56	KOP Build 20.007/100, TFO 90
6420.00	6578.51	EOC Hold 89.01' :: 90' AZ
6420.00	6578.51	EOC Hold 89.01' :: TFO 90.07
6420.00	6578.51	EOC Hold 89.01' INC :: 97.72' AZ
6465.70	9223.48	



OPERATOR'S COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER



FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NM 54856 ; (SL NM 121110)
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator RSC Resources Limited Partnership		7. If Unit or CA Agreement, Name and No.
3a. Address 6824 Island Cir., Midland, Tx 79707		8. Lease Name and Well No. Lucky Wolf 30 Fed. Com. No. 2H
3b. Phone No. (include area code) 432-553-1849		9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 2,310' FSL & 100' FWL, Unit L At proposed prod. zone 2,310 FSL & 330'FWL to 1,980' FSL & 330' FEL Bottom Hole		10. Field and Pool, or Exploratory Dog Canyon ; Wolfcamp
11. Sec., T. R. M. or Blk. and Survey or Area 30-T16S-R28E		12. County or Parish Eddy
13. State NM		14. Distance in miles and direction from nearest town or post office* Approx. 15 Miles NW of Loco Hills, NM
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 100' at Surface 330' at Producing Zone	16. No. of acres in lease 1120 (40 to this Unit)	17. Spacing Unit dedicated to this well 160
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1,320'	19. Proposed Depth 6,550' TVD, 11,200' MD 6,500' 11,200'	20. BLM/BIA Bond No. on file NMB 000437
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3,515.5' GL	22. Approximate date work will start* 05/01/2009	23. Estimated duration 30 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Randall Cate	Date 02/09/2009
Title President		
Approved by (Signature) 	Name (Printed/Typed) /s/ Don Peterson	Date 4/9/09
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Vertical well bore is anorthodox
Subject to
Like Approval
By State possible DR commingle

NOSWELL CONTROLLED WATER BASIN

SEE ATTACHED FOR
CONDITIONS OF APPROVALAPPROVAL SUBJECT TO
GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS
ATTACHED