

DATE IN 3/1/07	SUSPENSE	ENGINEER W. Jones	LOGGED IN 3/2/07	TYPE NSL	APP NO. PTD50706150784
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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 _____

[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.

James Bruce
 P.O. Box 1056
 Santa Fe, New Mexico 87504

Signature

Attorney for Applicant

Title

Date

jamesbruc@aol.com

e-mail Address

2007 MAR 1 AM 10 37

JAMES BRUCE
ATTORNEY AT LAW

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jamesbruc@aol.com

February 28, 2007

Hand delivered

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

Dear Mr. Fesmire:

Pursuant to Division Rule 104.F(2), ~~Samson~~ Resources Company applies for approval of an unorthodox gas well location for the following well:

Well: Loving 1 State Well No. 2
Location: 990 feet FSL & 2110 feet FWL
Well Units: S½ of Section 1, Township 24 South, Range 27 East,
N.M.P.M., Eddy County, New Mexico

30-015-24429

530 Feet east
FROM ~~well~~
Eddy SW/4

The well was drilled to and completed in the Morrow formation in 1983. Applicant proposes to re-complete the well in the Wolfcamp formation. Applicant anticipates this will be a gas well, with statewide 320 acre spacing. A Form C-102 for the well is attached as Exhibit A.

The well was at an orthodox location when it was drilled. Due to changes in the state's spacing regulations, the location is now unorthodox.

Attached as Exhibit B is a land plat. All of Section 1 is subject to State Lease LG-23, which has common royalty, overriding royalty, and working interest ownership. Because the well location is internal to the well unit, and because there is no adversely affected offset interest owner, notice of this application has not been given to anyone.

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

UNDES EAST BLACK RIVER - WOLF CAMP GAS (97442)

Very truly yours,



James Bruce

Attorney for Samson Resources Company

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
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 30-015-24419		Pool Code 97442	Pool Name Black River East/Wolfcamp
Property Code 9912	Property Name Loving I State		Well Number 2
OGRID No. 20165	Operator Name Samson Resources Co.		Elevation 3128' G1.

10 Surface Location

UL or lot no. N	Section 1	Township 24S	Range 27E	Lot Idn	Feet from the 990	North/South line South	Feet from the 2110	East/West line West	County Eddy
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11 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 320		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.

only 2 WC 602 w/holes in 5 sec 1	16 LOVING 1 STOP #1				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization or other owner a working interest or undivided 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 the owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>[Signature]</i> Signature Date R. M. Burden Printed Name
	18 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. Date of Survey _____ Signature and Seal of Professional Surveyor _____ Certificate Number _____				
	2110 2110				

EXHIBIT *A*

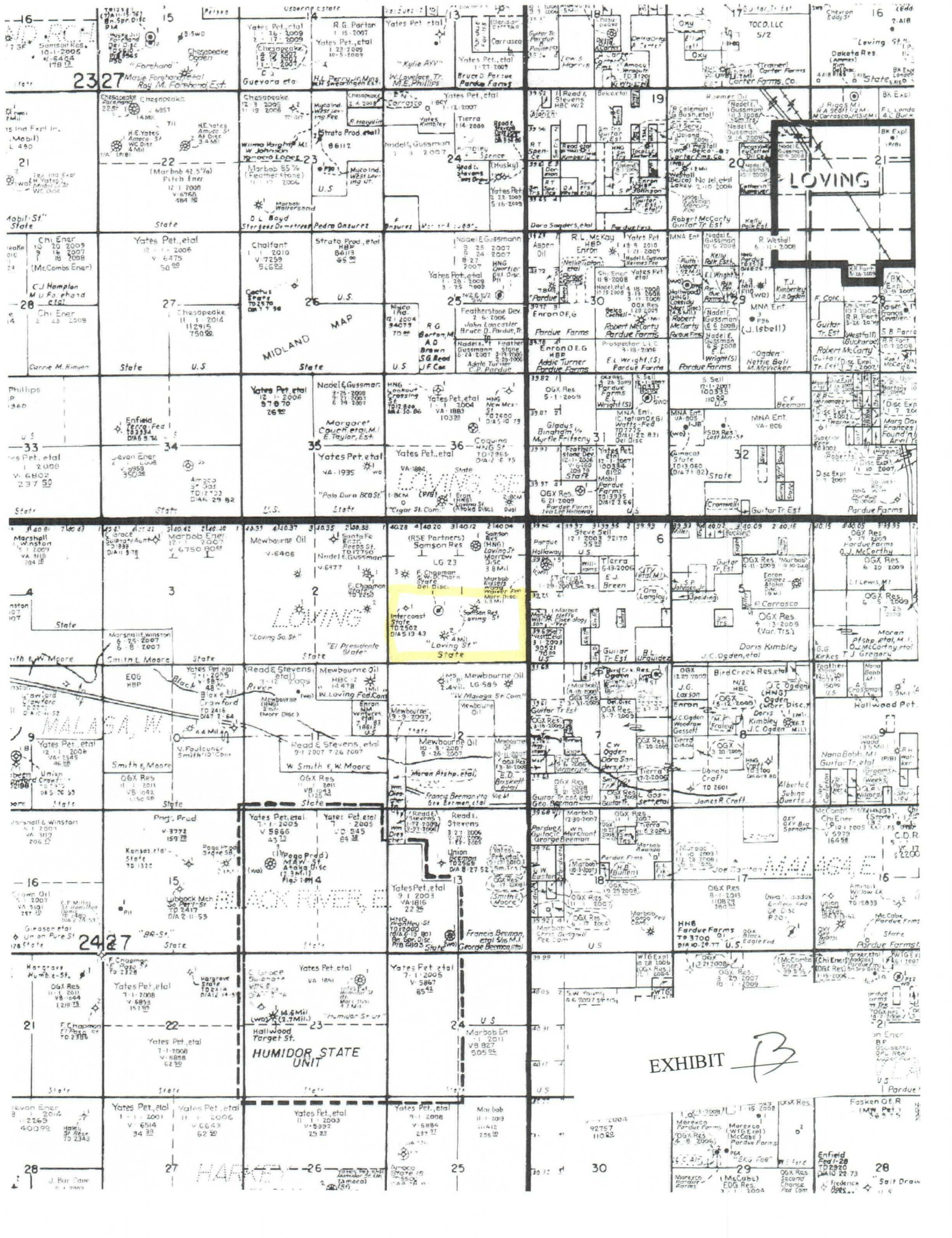


EXHIBIT B

Well Selection Criteria Quick Print

Wednesday, March 28, 2007

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(WH_SEC = 1 and WH_TWPN = 24 and WH_TWPD Like 'S' and WH_RNGN = 27 and WH_RNGD Like 'E')

API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-015-23729-00-00	LOVING 1 STATE	SAMSON RESOURCES CO	G	A	Eddy	S	B	1	24 S	27 E	990 N	1980 E	ACOI-111	2/26/2007
30-015-23729-00-00	LOVING 1 STATE	SAMSON RESOURCES CO	G	A	Eddy	S	B	1	24 S	27 E	990 N	1980 E	ACOI-111	2/26/2007
30-015-32446-00-00	LOVING 1 STATE	SAMSON RESOURCES CO	G	A	Eddy	S	E	1	24 S	27 E	1980 N	660 W		5/18/2005
30-015-33084-00-00	LOVING 1 STATE	SAMSON RESOURCES CO	G	A	Eddy	S	J	1	24 S	27 E	1980 S	1980 E		5/18/2005
30-015-33084-00-00	LOVING 1 STATE	SAMSON RESOURCES CO	G	A	Eddy	S	J	1	24 S	27 E	1980 S	1980 E		5/18/2005
30-015-01117-00-00	PRE-ONGARD WELL	PRE-ONGARD WELL OPERATOR	O	P	Eddy	S	K	1	24 S	27 E	1980 S	1980 W		
30-015-01118-00-00	PRE-ONGARD WELL	PRE-ONGARD WELL OPERATOR	O	P	Eddy	S	L	1	24 S	27 E	1980 S	660 W		
30-015-24429-00-00	LOVING 1 STATE	SAMSON RESOURCES CO	G	A	Eddy	S	N	1	24 S	27 E	990 S	2110 W		5/18/2005