

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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 and Natural Resources

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

Form C-103
May 27, 2004

WELL API NO. 30-025-33068
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit
8. Well Number 12
9. OGRID Number 162928
10. Pool name or Wildcat Lovington; Strawn, West

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

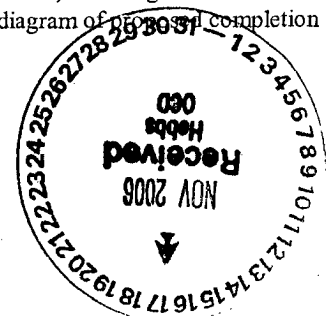
SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3956' GR
2. Name of Operator Energen Resources Corporation	
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705	
4. Well Location Unit Letter <u>J</u> : <u>1650</u> feet from the <u>South</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>34</u> Township <u>15S</u> Range <u>35E</u> NMPM County <u>Lea</u>	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Casing repair & whipstock plug <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached description



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Carolyn Larson TITLE Regulatory Analyst DATE 11/15/06
E-mail address: clarson@energen.com

Type or print name Carolyn Larson

Telephone No. 432 684-3693

For State Use Only

APPROVED BY Chris Williams District Supervisor TITLE _____ DATE NOV 21 2006

Conditions of Approval, if any:

ENERGEN RESOURCES CORPORATION

West Lovington Strawn Unit Well #12

1650' FSL and 1650' FEL

Sec 34, T-15-S, R-35-E

Lea Co, NM

30-025-33068

Casing repair and Whipstock plug

10/20/06 – 11/11/2006

POOH w/rods and pump. LD 191 jts of 2-7/8" N-806.5# EUE 8rd tubing. RIH w/ 4-3/4" swage, bumper sub, 4 drill collars & 2-7/8" tubing to 4700'. Decided not to swage at this time. POOH w/tubing and layed down drill collars, jars, bumper sub & 4-3/4" swage. Released packer. RIH & tag @ 11,400'. PU & set 5-1/2" Lok-set pkr at 11,397'. Set blanking plug in "F" nipple. Released on/off tool and layed down 345 jts 2-7/8" production tubing and on/off tool. Recovered blanking plug. RIH w/on/off tool and 360 jts N-80 workstring. RIH w/2.25 blanking plug. Hung up at 5572'. Pulled plug slowly up to 5000' & sheared off. Released on/off tool & POOH w/tbg & on/off tool. Lost blanking out of tubing. RIH w/swage, bumper sub, jars, drill collars & workstring. Swage out tight spot in 5-1/2" casing at 5138'. Continue in hole to 5840'. POOH & layed down BHA. Run gauge ring to 11m382'. Set 10K 5-1/2" plugwell quick drill CIBP at 11,360'.

Rig up Gray wireline. RIH w/5-1/2" 10K plugwell CIBP & tagged up on CIBP @ 11,377'. Indication plug went down hole 17'. Set new plug at 11,300'. Spot 25 sacks Class "H" cmt w/1.18 yield on top of CIBP. Calculated TOC @ 11,074. Pull above TOC & spot 10# mud-laden up to 8500'. POOH laying down tubing to 8675'. WOC.

Rig up rotary wireline. Jet cut 5-1/2" csg at 8565'. POH & layed down total of 206 jts 5-1/2" casing. Rig down casing crew. Total casing = 8540'. Unable to get in top of casing at 8540'. Rig up Schlumberger. Broke circulation w/30 bbls of BW. Spot 150 sack Whipstock plug consisting of Class "H" cmt plug w/0.75% D65, 0.2% D167 & 0.2% D46 mixed at 17.00 ppg w/ a yield of 1.00 from 8520 to calculated TOC at 8077' WOC. Tag TOC plug at 8243'.

POOH & layed down workstring while loading hole w/10# BW. NU tbg head & cap w/flange & 2" ball valve in top. Location to be readied for rotary tools.

ENERGEN RESOURCES CORP

WLSU #12

LEA COUNTY, NM

Current Condition - Ready to Drill Sidetrack
11/16/2006

GL Elevation: 3956'
KB Elevation: 3970'
Location: 1650' FSL X 1650' FEL
Sec 34-15S-35E
Spud: 8/28/1995
API : 3002533068

Conductor:
None

Surface Casing:
13-3/8" 61# @ 407'
Cemented to surface
with 440 sx Class "C" w/2% CaCl₂

Intermediate Casing:
8-5/8" 32#, M-80 and J-55 @ 4726'
(L) 500 sx Class C
(T) 200 sx Class C
TOC Unknown

150sx Class H cmt Whipstock Plug 8520-8243

KOP: 8500'

8565'

CIBP SET @ 11,300' w/25 sx cmt to 11,074'

CIBP Set @ 11360'

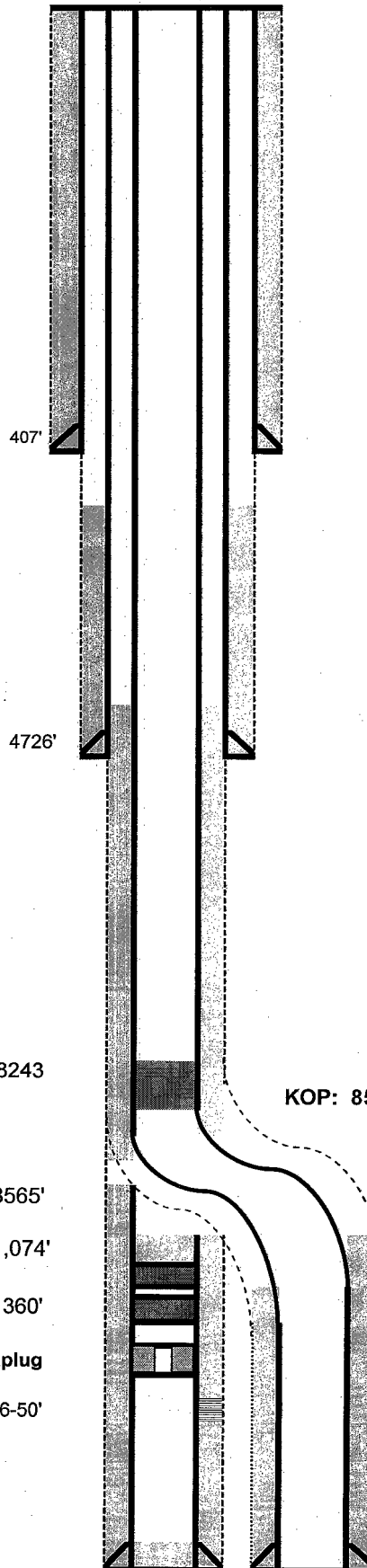
Lok-set Packer at 11,397' w/blanking plug

Strawn Perfs: 11,476-88, 11506-12, 11516-26 and 11526-50'

Top of Strawn: 11,476'

Production Casing:
5-1/2" 17# , S-95 @ 11,900'
TOC ~ 4500'
Csg Cut @ 8565' 11/7/2006

TVD: 11,900'



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Form C-102
Revised August 15, 2000

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ AP# Number 30-025-33068	² Pool Code 40875	³ Pool Name Lovington; Strawn, North
⁴ Property Code 27820	⁵ Property Name West Lovington Strawn Unit	⁶ Well Number 12
⁷ OGRID No. 162928	⁸ Operator Name Energen Resources Corporation	⁹ Elevation 3956'

¹⁰ Surface Location

UL or lot no. J	Section 34	Township 15S	Range 35E	Lot. Idn	Feet from the 1650	North/South line South	Feet from the 1650	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. J	Section 34	Township 15S	Range 35E	Lot. Idn	Feet from the 1600	North/South line South	Feet from the 1800	East/West line East	County Lea
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¹² Dedicated Acres 80	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

¹⁶					¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Carolyn Larson Printed Name Regulatory Analyst Title October 24, 2006 Date
					¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyer

BHL

1650'

1650'

Certificate Number