Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
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

RECEIVED
FEB 15 2011
HOBBSOCD

Form C-103
June 19, 2008

WELL API NO. 30-025-31831

5. Indicate Type of Lease STATE [XX] FEE [ ]

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit

1. Type of Well: Oil Well [X] Gas Well [ ] Other

8. Well Number 6

2. Name of Operator: Energen Resources Corporation

9. OGRID Number 162928

3. Address of Operator: 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705

10. Pool name or Wildcat: Lovington, Strawn, West

4. Well Location

Unit Letter A : 990 feet from the North line and 660 feet from the East line

Section 1 Township 16S Range 35E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3973' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[XX]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	P AND A	[ ]
PULL OR ALTER CASING	[ ]	MULTIPLE COMPL	[ ]	CASING/CEMENT JOB	[ ]		
DOWNHOLE COMMINGLE	[ ]						
OTHER:	[ ]			OTHER:	[ ]		

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 procedure.

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tracie J Cherry TITLE Sr. Regulatory Analyst DATE 02-14-2011

Type or print name Tracie J Cherry E-mail address: PHONE 432 684-3692

For State Use Only

APPROVED BY TITLE PETROLEUM ENGINEER DATE FEB 16 2011

Conditions of Approval (if any):

ENERGEN RESOURCES CORPORATION
West Lovington Strawn Unit, Well #6
API 30-025-31831
990' FNL and 660' FEL
Sec 1, T-16-S, R-35-E
Lea, Co. NM

Well Bore Diagram Attached

1. MIRU Pulling Unit.
2. RU Wireline. RIH w/ Gray Wireline Multi Sensor Caliper/MTT Log
3. RU Wireline. Run Scientific Gyro-Survey from surface to CIBP @ 9970' taking shots every 100'.
4. Bail 20' cement on CIBP
5. RU casing jacks
6. RIH w/2-7/8" 4" drill pipe and casing spear. RIH and spear casing. Release casing from slips with casing jacks.
7. Install BOPE with 5-1/2" pipe rams.
8. Cut casing @ depth specified by engineering from log. POOH & LD casing.
9. RIH with 7-7/8" bit, 6-4" drill collars and 2-7/8" N-80 tubing to top of cut off casing. Circulate well with gel sweeps. POOH.
10. RIH w/ Shoe w/ canfield bushing and concave mill, 6-4" drill collars and 2-7/8" N-80 tubing to top of cut off casing and dress off casing stub. Circulate well with gel sweeps. POOH.
11. RU casing crew. RIH with casing bowl assembly, latch-in sub and 5-1/2" 17# N-80 casing. Circulate while going in hole
12. Latch onto casing stub at specified depth.
13. Cement casing per service company recommendation.
14. Set casing in tubing head
15. WOC
16. RIH w/bit, DC's and tubing.
17. Drill out cement, float and cement plug @ casing patch to just above CIBP. Pressure test casing to 1000 psi.
18. RIH to CIBP set at 9,970'. Drill out CIBP. RIH to original PBTD @ 11,764'. POOH w/ Tubing.
19. PU RIH with Packer on tubing. Set packer and load backside.
20. RU Schlumberger, pump recommended acid job (procedure TBD).
21. Open the tubing to the test tank, flow the well back until dead then fish the standing valve.

22. RU the swab-tools, inspect the swab-mandrel no-go to insure that it is in full-gauge, plan on using 2 load/wire cups & commence swabbing to recover the acid load ASAP to determine the entry rate & oil cut after the acid treatment.

    Note: Always use a full opening master valve to swab through.

23. Once the well has been evaluated for commercial production & an acceptable entry rate, oil cut & fluid quality have been achieved, release the packer, POOH w/ the tubing & LD the BHA.

24. RIH w/production string.

25. RD pulling unit.

26. Return well to production.

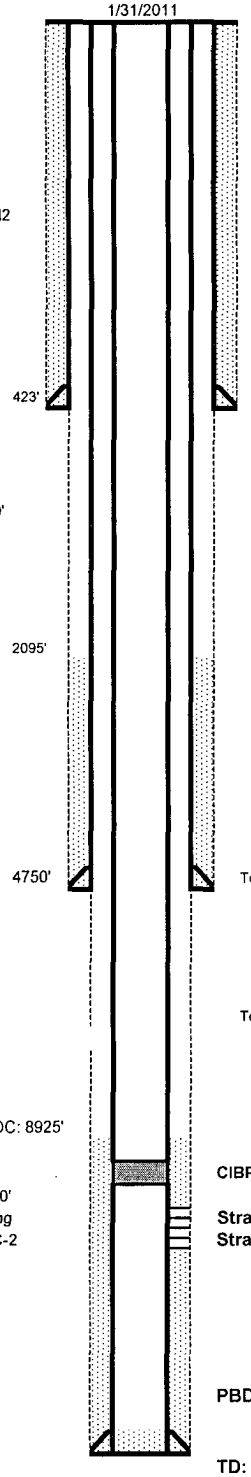
ENERGEN RESOURCES CORP

WLSU #006
(formerly Earnestine State No. 2)

LEA COUNTY, NM

GL Elevation: 3973'
KB Elevation: 3990.5' -- 17.5' above GL
Location: 990' FNL X 660' FEL
Sec 01-16S-35E
Spud: 1/28/1993
API : 30-025-31831

Current Condition TA'd
1/31/2011



Conductor:
None

Surface Casing:
13-3/8" 48#, H-40 @ 423'
Cemented to surface
with 440 sx Class "C" w/2% CaCl2
(Circulated 100 sx)

423'

Intermediate Casing:
8-5/8" 32#, J-55 & S-80 @ 4750'
cmt w/ 750 sx Class "C"
TOC: 2095'

2095'

4750'

Top of San Andres ~ 4690'

Top of Glorietta ~ 6542'

TOC: 8925'

Production Casing:
5-1/2" 17# ,N-80 & S-95 @ 11,800'
cmt w/ 750 sx Class "H" containing
0.7% FL-25, 3% A-9, 0.2% FWC-2
and 0.2% FP-8
TOC: 8925'

CIBP @ 9970'

Strawn Perfs: 11,480'-11,500' (80 holes at 2 spf) added 09/2005
Strawn Perfs: 11,510'-11,540' (57 holes at 2 spf)

PBD: 11,764'

TD: 11,800'