Description	District III OIL CONSERVATION DIVISION 1220 South St. Francis Dr.		30-025-35585 5. Indicate Type of Lease			
1000 No. Black Age. No. No. No. No. No. No. No. No. No. No						
1220 Sulphane St. Prancis Dr. Santa Fe, NM 87505						
Description						
120 S. Frances Dr., Same Jr., Same Jr., Same St., Mar. St. (1997)						
CONDITION TIEST HISTORY FOR PROPOSALS TO DERILL 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: O	1220 S. St. Francis Dr., Santa Fe, NM		6. State Oil	& Gas Lease No		
PROPOSALS) 1. Type of Well: Oil Well SG Gas Well Other 1. Type of Well: Oil Well SG Gas Well Other Passagen Resources Corporation 3. Address of Operator Resources Corporation 1. Pool name or Wildeat 3300 N. A Street. Ridg. 4. Ste. 100. Midland. TX 79705 4. Well Location Unit Letter D 330 feet from the South line and 1000 feet from the Meet line Section 33 Township 158 Range 358 NMPM County Lea 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3981 GR 12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON SI REMEDIAL WORK ALTERING CASING PULL OR ALTER CASING MULTIPLE COMPL CASING/GEMENT JOB DOWNHOLE COMMINGLE 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 to plug Rig Release Date: Completion	SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A					
Oil Well	PROPOSALS.)					
Section 33 Township 156 Range 35E NMPM County Lea	Oil Well X Gas Well Other			·		
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ENERGEN RESOURCES CORPORATION

Tailed w/1000' sx Batch Mix 50/50 Poz "H" w/additives

TOC: Est. 4500'

GL Elevation: 3994' State 33-19 (Wolfcamp) KB Elevation: 4011' Formerly West Lovington Strawn Unit #19ST Location: 330' FNL X 1000' FWL, Lea County, NM Status: Shut-In Sec 33, T-15-S, R-35-E **Surface Casing:** 4/25/2006 Spud: 07/20/2001 API: 30-025-35585 13-3/8" 48#, H-40 ST&C @ 402' in 17-1/2" hole Cement to surface w/ 300 sx Class "C" + 4% gel + 2% CaCl2 & 1/4# of Cello Flake/sx, **Formation Tops** Tailed with 100 Sx Class "C" + Yates: 3,055' 2% CaCl2 & 1/4# of Cello Flake/sx, 7 Rivers: 3,195' Ciculated 106 sx to pit Queen: 3,885' 402' San Andres: 4,590' Glorieta: 5,195' Tubb: 7,405' Abo: 8,145' Intermediate Casing: Wolfcamp: 10,062 8-5/8" 32#, K-55 & HCK-55 @ 4818' Strawn: 11,582 Cement to surface with 1,200 sx 50/50 Poz "C" + 10% Gel, 5% Salt, 3# Gilsonite, 1/4#/sack Tailed w/ 200 sx Class "C" + 1% CaCl2, Gilsonite, 1/4#sack Cello Flakes Circulated 135 sx to pit 4818' 200 sack Kick Plug 7598-7390 KOP: 7390' 50 sack cmt plug set @ 8524 CIBP @ 11,550' w/2 sx cmt Perf: 11,614-11,624' & 11,582-11,600' CIBP set @ 10,732' Cmt Retainer @ 11,650' CIBP set @ 10,770' Wolfcamp Perfs: 10,774-10,784 (3 JSPF 120 degree phasing, 12/2003) Strawn Perfs: 11,662'-11,682' Sqz'd w/100 sx CIBP set @ 11,776' w/3 sx cmt **Production Casing:** 5 1/2" HCL-80 & L-80 17.00# set @ 11,908' w/ 1000 sx 50/50 Poz/ "H" + 1# salt, Perf: 11,846-11,868' & 11,877-11,887' 2% gel & 1/4# of Cello Flake/sack TOC: 8462' CBL Cut & Removed to 8400' (5/23/2002) PBD: 12,075' **New Production Casing:** 5 1/2" HCL-80 & L-80 17.00# LT&C R-3 set @ 12,123' TD: 12,125' MD Cement w/ 500 sx Class H w/additives

ENERGEN RESOURCES CORPORATION

Proposed WBD

State 33-19 (Wolfcamp)

Formerly West Lovington Strawn Unit #19ST

Lea County, NM

Surface Casing:

13-3/8" 48#, H-40 ST&C @ 402' in 17-1/2" hole Cement to surface w/ 300 sx Class "C" + 4% gel + 2% CaCl2 & 1/4# of Cello Flake/sx, Tailed with 100 Sx Class "C" + 2% CaCi2 & 1/4# of Cello Flake/sx. Ciculated 106 sx to pit

402'

Intermediate Casing:

8-5/8" 32#, K-55 & HCK-55 @ 4818' Cement to surface with 1,200 sx 50/50 Poz "C" + 10% Gel, 5% Salt, 3# Gilsonite, 1/4#/sack Tailed w/ 200 sx Class "C" + 1% CaCl2, Gilsonite, 1/4#sack Cello Flakes Circulated 135 sx to pit

4818'

200 sack Kick Plug 7598-7390

50 sack cmt plug set @ 8524

CIBP @ 11,550' w/2 sx cmt Perf: 11,614-11,624' & 11,582-11,600' Cmt Retainer @ 11,650' Strawn Perfs: 11,662'-11,682' Sqz'd w/100 sx

Production Casing:

5 1/2" HCL-80 & L-80 17.00# set @ 11,908' w/ 1000 sx 50/50 Poz/ "H" + 1# salt, 2% gel & 1/4# of Cello Flake/sack TOC: 8462' CBL

Cut & Removed to 8400' (5/23/2002)

New Production Casing:

5 1/2" HCL-80 & L-80 17.00# LT&C R-3 set @ 12,123' Cement w/ 500 sx Class H w/additives Tailed w/1000' sx Batch Mix 50/50 Poz "H" w/additives TOC: Est. 4500'

GL Elevation: 3994' KB Elevation: 4011'

Location: 330' FNL X 1000' FWL,

Sec 33, T-15-S, R-35-E 07/20/2001

Spud: API:

30-025-35585

.42-Sack cement plug from 100's

Surface

Formation Tops

Yates: 3,055' 7 Rivers: 3,195' Queen: 3 885' San Andres: 4,590'

PERFE 450'- CIRE CONT to Surface Tubb: 7,405'

Strawn: 11.582

Wolfcamp: 10.062

12'Sack cement plug from 450'-356'

Perforate squeeze holes @ 1,900'. Squeeze and displace cement plug from 1,900'-1,800' with 35 sxs. Woc - 749

PERF450 255x cmto 2900 WOC-TAG

Perforate squeeze holes @ 4.850. Squeeze and displace cement plug from 4,850'-4,750' with 35 sxs.

KOP: 7390'

Perforate squeeze holes @ 7,405'. Squeeze and displace cement plug

from 7,405'-7,305' with 35 sxs. WOC - 724 9

Perforate squeeze holes @ 10,062'. Squeeze and displace cement plug from 10,062'-9,962' with 35 sxs. WOC - TAG

35 sack cement plug on CIBP from 10,732'-10,440'. CIBP set @ 10,732' ~ CIRCLECL W/MLF

CIBP set @ 10.770'

Wolfcamp Perfs: 10,774-10,784 (3 JSPF 120 degree phasing, 12/2003)

CIBP set @ 11,776' w/3 sx cmt

Perf: 11,846-11,868' & 11,877-11,887'

PBD: 12,075' TD: 12,125' MD

State -33-19

Lea County, NM

330' FNL and 1000' FWL Sec 33, T15S, R35E API — 30-025-35585 Spud Date: 7/20/2001

Plug & Abandon Procedure

- 1 MIRU Well Service Unit. NDWH, NU BOP.
- 2 RIH and tag CIBP @ 10,732'. Spot 35 sxs cement on CIBP.
- 3 Perforate at 10,062'. Pump 35 sxs cement plug and displace to 9,962', WOC.
- 4 Perforate at 7,405'. Pump 35 sxs cement plug and displace to 7,305', WOC.
- 5 Perforate at 4,850'. Pump 35 sxs cement plug and displace to 4,750', WOC & Tag.
- 6 Perforate at 1,900'. Pump 35 sxs cement plug and displace to 1,800', WOC.
- 7 Spot 100' cement plug from 450'-350'. WOC & Tag.
- 8 Spot 12 sxs from 100' to surface.
- 9 Cut off all casing strings at base of cellar or 3' below restored ground level.
- 10 Cover wellbore with metal plate welded in place or with cement cap.
- 11 Erect capped abandonment marker inscribed with well information.
- 12 Cut off dead man anchors and fill in cellar.
- 13 Clean and restore location to natural condition and fulfill any and all regulatory

Prepared by: Brian Hillger 8/1/2013