	te of New Mexico		Form C-103
District I	rals and Natural Resources	WELL API NO.	May 27, 2004
1625 N. French Dr., Hobbs, NM 87240		30-025-02714	
301 W. Grand Ave., Artesia, NM 88210		5. Indicate Type of Lease	
District III 1220 South St. Francis Dr. 1220 South St. Francis Dr. 1200 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505		STATE X FE	E 🗌
District IV 1220 S. St. Francis Dr , Santa Fe, NM 87505	10,11110,000	6. State Oil & Gas Lease N	0.
SUNDRY NOTICES AND REPORTS ON WELLS		7 7 27 27 4 4	127
(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: State D	
1. Type of Well: Oil Well X Gas Well Other		8. Well Number 5	
2. Name of Operator		9. OGRID Number	
Energen Resources Corporation		162928	
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705		10. Pool name or Wildcat Townsend; Permo Upper Penn	
3300 N. "A" St., Bldg 4, Ste. 100, Midia 4. Well Location	Trownsend; Permo upper	renn	
Unit Letter S : 1980 feet fro	m the South line and	2301 feet from the	West line
Section 1 Townsl	nin 16 C Danga 25 E	NMDM County	v Lea
Section 1 Towns	Show whether DR. RKB. RT. GR. e	tc.)	Y Lea
Section 1 Township 16-S Range 35-E NMPM County Lea 11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 3971'			
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: Volumebbls; Construction Material			
12. Check Appropriate Box NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABA TEMPORARILY ABANDON CHANGE PLAN	ANDON X REMEDIAL WORK	SEQUENT REPORT (ALTER	RING CASING
		ADANII	DONMENT
PULL OR ALTER CASING	CASING TEST AND CEMENT JOB	ABANI ABANI	
OTHER:	☐ OTHER: /š	v 💛 🔊	
13. Describe proposed or completed operations. (Clear of starting any proposed work). SEE RULE 1103 or recompletion.	rly state all pertinent details, and given. For Multiple Completions: Attac	e pertinent dates including est nwellbore diagram of propose	imated date d completion
See attached P&A procedure.	HE OIL CONSEDUATION	As a second seco	
See attached PAA procedure. THE OIL CONSERVATION DIVISION DIVISIONI DI PRISIONI DI PRI			
FOR PARCOTIONS BEGINNING OF PLUGGING OPERATIONS.			
	-anaming of Plugging	OPERATIONS	
		2 2 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
I hereby certify that the information above is true and cograde tank has been/will be constructed or closed according to N			
$(V_{\alpha}, 0)$ I			6/28/07
SIGNATURE COLORS	TITLE <u>Regulato</u> E-mail address:	<u>ry Analyst</u> DATE_ clarson@energen.com	0/20/0/
Type or print name Carolyn Larson		Telephone No.	432/684-3693
For State Use Only	OC FIELD KEPKI	ESENTATIVE II/STAFF MAN. II	
APPROVED BY Lay W. Wink	TITLE	DATE	JL 0 5 2007
APPROVED BY Lay W. Wurk Conditions of Approval, if shy:			

ENERGEN RESOURCES CORPORATION

State D #5

1980' FSL and 2301' FWL Sec 1, T-16-S, R-35-E Lea, Co. NM Townsend- Permo Penn P&A Well

- 1. MIRU Pulling Unit
- 2. Install BOPE.
- 3. RIH & Set CIBP at 10,000' w/2 sx cement cap. 35 CEMENT WHEN DUMP BALLED
- 4. RIH w/ 2 7/8" tubing
- 5. Tag PBTD.
- 6. Load hole with 9 #/gal plugging mud to 7100'.
- 7. Spot 30 sack plug. POOH to 6000' and reverse clean. SD-WOC.

8. RIH w/tbg. Tag cement plug. Circulate 9# mud to 4417'.

PERFYS&Z. 4689' 4589' 85/8"CSG, SN6E/WOBYTAG

Toc 6555' 9. Set cement plug from 4517' back up to 4417'. 85/8"CSG, SN6E/WOBYTAG

10. RIH w/tbg. Tag cement plug. Circulate 9# mud to 2500'

Zoo' 1900'

- 11. Set cement plug from 2600' back up to 2500'. TOP of SALT
- 12. RIH w/tbg. Tag cement plug. Circulate 9# mud to 353'
- 13. Set cement plug from 453' back up to 353'.
- 14. RIH w/tbg. Tag cement plug. Circulate 9# mud to surface.
- 15. Set cement plug from 70' back up to surface.
- 16. Cut off wellhead 3' from surface and well on P&A marker.
- 17. RD pulling unit

Energen Resources

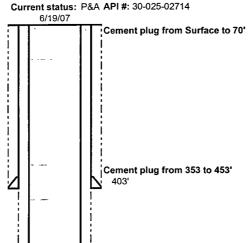
State "D" #5

Lea County, New Mexico

Elevation KB: 3984' Elevation GL: 3971'

Location: 1980' FSL, 2301' FWL, Sec 1, T-16-S, R-35-E

Spudded: 7-24-56 Completed: 9-9-56



Surface csg: 13 3/8" 48 #/ft, H40 @290' Cmt w/ 350 sx class C Cement circulated 17 1/2" hole

Intermediate csg:

8 5/8" 32#/ft, J55 Set @ 4639' Cmt w/2400 sx Cement circulated 11" hole Cement plug from 353 to 453'

Cement plug from 2500 to 2600'

Top Of Liner: 4467'
Sq2'd TOL w/ 100 sx (7/61)
4639'
Cement plug from 4417 to 4517'
Sq2'd 5605-36', 5504-66', w/235 Sx (9/95) 3 times

10C: 6555'
Cement plug from 7100 to 6800'
30 sack Spot

CIBP: Set at 10,075' w/ 2sx cement cap
Perfs: Wolfcamp 10,125-135' (6/8/07)
Perfs: Wolfcamp 10,275-285' (6/8/07)

CIBP: 10,400' (6/6/07)
Perfs: Permo-Penn: 10624-664 (9/56), 10556 - 582' (1/80), 10589 - 10615' (1/58)

TD: 10,675'

PBTD: 10,665'

Production Liner: 5 1/2" 17#/ft, N-80 Set @ 44467' to 10675' Cmt w/600 sx 7-7/8" hole