

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Oil Conservation Division 1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

FORM C-108 Revised 4-1-98

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE:  Secondary Recovery  Pressure Maintenance

Disposal  Storage

Application qualifies for administrative approval?  Yes  No

II. OPERATOR:

Gandy Corp.

ADDRESS:

1008 W. Broadway Hobbs N.M.

CONTACT PARTY:

Dale Gandy 505-396-4948 PHONE:

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.

Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project?  Yes  No Revised  
If yes, give the Division order number authorizing the project:  
Previous Approval SWD-836

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

\*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

\*X. Attach appropriate logging and test data on the well. (If well logs have b

Division, they need not be resubmitted).

- \*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Eddie W. Sean Agent TITLE:

SIGNATURE: Eddie W. Sean DATE: 5/11/2004

\* If the information required under Sections VI, VIII,  and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: when drilled

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

## **ATTACHMENT TO APPLICATION C-108**

State T #2  
Unit L, Sect. 6, T. 16 S., R. 36 E.  
Lea Co., NM

III. Well data information sheets attached.

IV. No

V. Map attached.

VI. List of wells and data attached.

VII. Proposed Operation.

- 1) Average daily injection volume is 2000 bls. per day.
- 2) Closed system.
- 3) The average injection pressure is 500 psi with a maximum injection pressure of 1000 psi.
- 4) Produced water from the area, see attached water analysis.
- 5) Attached analysis.

VIII. The proposed disposal formation is interbedded shale and limestone. The primary geologic name is the San Andres and Glorietta formation which we plan to inject from approximately 4810'-6880'. The fresh water formation in this area is the Ogallala which ranges in thickness from top of H20 at 60' to the base of the fresh water at 240'.

IX. Acid as needed.

X. Previously submitted.

XI. Attached.

XII. I, Eddie W. Seay, have examined geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water pertaining to this well.



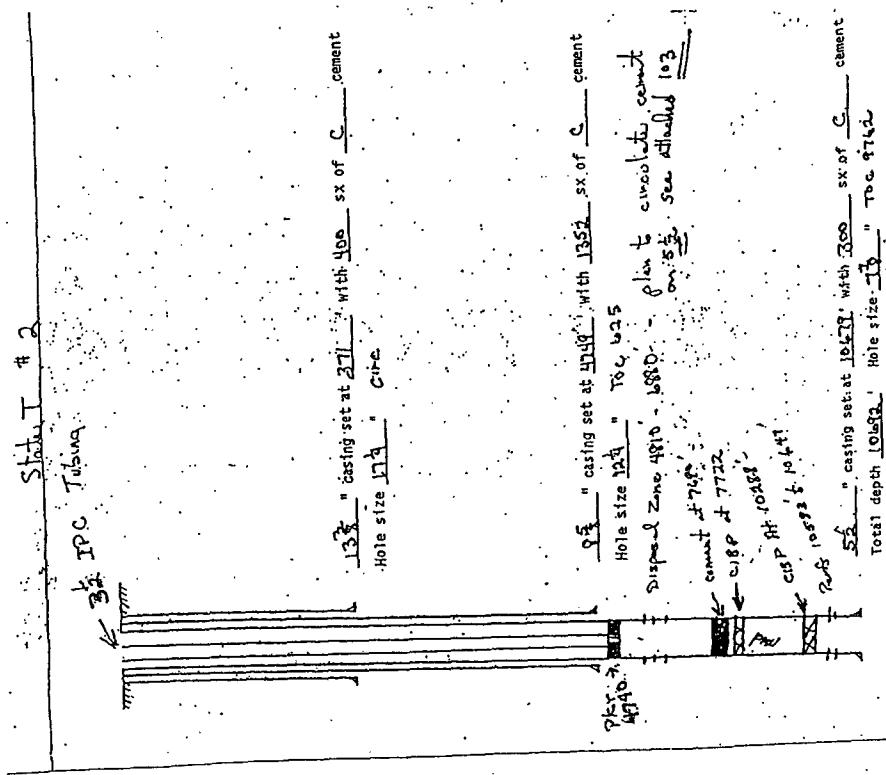
Eddie W. Seay  
Signature

5-8-2004  
Date

## INJECTION WELL DATA SHEET

OPERATOR: Gardner CorpWELL NAME & NUMBER: State T #2WELL LOCATION: 4290 S 500 WFOOTAGE LOCATION  
SECTION      TOWNSHIP      RANGE  
L      16      36UNIT LETTER  
SECTION      TOWNSHIP      RANGE  
L      16      36

## WELLBORE SCHEMATIC



## WELL CONSTRUCTION DATA

## Surface Casing

Hole Size: 17 1/4"      Casing Size: 13 3/8"  
 Cemented with: 400 sq. ft. or ft<sup>3</sup>  
 Top of Cement: Circ.      Method Determined: Cement to Surface

## Intermediate Casing

Hole Size: 12 1/4"      Casing Size: 8 5/8"  
 Cemented with: 1352 sq. ft. or ft<sup>3</sup>  
 Top of Cement: 635      Method Determined: TS

## Production Casing

Hole Size: 7 7/8"      Casing Size: 5 1/2"  
 Cemented with: 300 sq. ft. or ft<sup>3</sup>  
 Top of Cement: 976.2      Method Determined: TS  
 Total Depth: 10692  
 Perforated and Circulated  
 cement 812003  
 Injection Interval 500 c-103,  
4810 feet to 10800'

(Perforated or Open Hole; indicate which)

# INJECTION WELL DATA SHEET

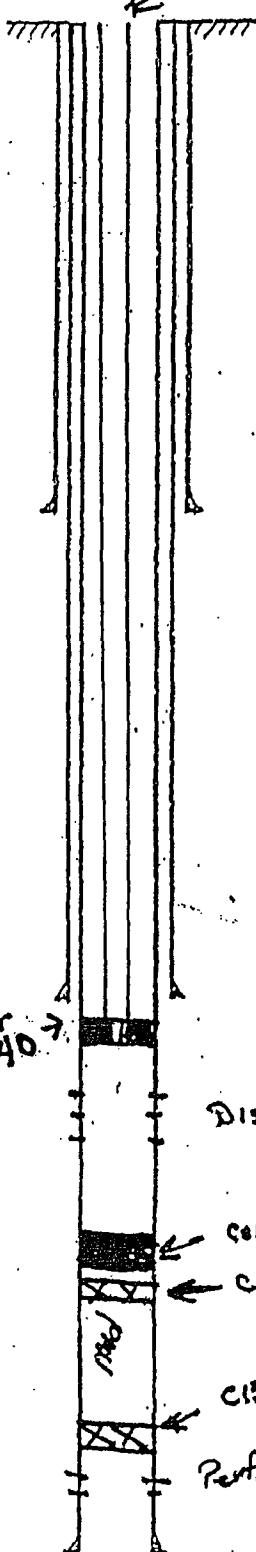
Tubing Size: 3 $\frac{1}{2}$ " Lining Material: TPC  
Type of Packer: Baker Model D  
Packer Setting Depth: 4740'  
Other Type of Tubing/Casing Seal (if applicable): None

## Additional Data

1. Is this a new well drilled for injection? Yes  No   
If no, for what purpose was the well originally drilled?  
Oil well
2. Name of the Injection Formation: San Andres / Gorietta
3. Name of Field or Pool (if applicable): Townsend
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.  
Wolfcamp 10583 to 10647 CIP with cement at 10288'
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:  
Grayburg at approximately 3800'  
Tullock at approximately 7480'

State T # 2

3 $\frac{1}{2}$  IPC Tubing



8 $\frac{5}{8}$  " casing set at 4749' with 1352 sx of C cement  
Hole size 17 $\frac{1}{4}$  " circ

Disposal Zone 4810 - 6880' - plan to circulate cement  
on 5 $\frac{1}{2}$  see attached G103

5 $\frac{1}{2}$  " casing set at 10679' with 300 sx of C cement  
Total depth 10693' Hole size 17 $\frac{1}{2}$  " TOC 9762

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1000 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-100

Revised June 10, 2000

WELL API NO.

30-025-03735

5. Indicate Type of Lease

STATE X 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.)

1. Type of Well:

Oil Well Gas Well Other

7. Lease Name or Unit Agreement Name

New Mexico State "T"

8. Well Number

2

9. OGRID Number

122811

10. Pool name or Wildcat

San Andres / Glorieta

3. Address of Operator

P.O. Box 1772 Hobbs, NM 88241

4. Well Location

Unit Letter L : 4290 feet from the South line and 500 feet from the West line

Section 6 Township 16S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3976' DR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK  PLUG AND ABANDON   
TEMPORARILY ABANDON  CHANGE PLANS   
PULL OR ALTER CASING  MULTIPLE COMPLETION   
OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING  
COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT  
CASING TEST AND CEMENT JOB   
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 Attachment

Administrative Order No. SWD-836

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

SIGNATURE

TITLE Agent

DATE 8-19-03

Type print name Devin Garner

E-mail address: Garneroil@yahoo.com

Telephone No.(505) 631-770

(This space for State use)

APPROVED BY *Chris Williams*  
Conditions of approval, if any:

TITLE Dist. Supervisor

DATE 8/19/03

1. Set CIBP @ 10288'. Dump 25' of cement on top.
2. Set CIBP @ 7722'. Dump 25'. Dump 25' cement on top.
3. GIH w/ packer and find hole @ 7700'+.
4. Pump 150 sxs cement through packer and WOC.
5. GIH and tag up @ 7690'. Calculate TOC @ 6700'+.
6. GIH w/ packer and find hole in 5 1/2 casing @ 4750'-4800'+.
7. Pump 150 sxs of cement through packer and WOC.
8. GIH w/ tubing and tag up @ 4700'+. Calculate TOC @ 4750'+.
9. GIH w/ wire line and shot 4 holes @ 4320'. Establish circulation down 5 1/2 and up 8 5/8.
10. GIH w/ cement retainer. Establish circulation down 5 1/2 and up 8 5/8.
11. Rig up BJ and pump 140 sxs of Poz cement and 360 Class C cement. Circulate up 8 5/8.
12. WOC.
13. GIH w/ drill collar and bit and drill out cement and cement retainer.
14. Spot acid.
15. GIH w/ wire line and shoot 2 JSPP @ 4810'-4850'.  
5290'-5300'  
6210'-6260'  
6300'-6360'  
6440'-6455'  
6610'-6630'  
6770'-6880'
16. GIH w/ Model D production packer and 3 1/2" plastic coated tubing. Set packer @ 4740'.
17. Nipple up wellhead.
18. Load Backside w/ KCL.

**L - South T. 116 R. 36**

**BAST**

**103620**

**32**

103620	32	103620	32
103620	32	103620	32
103620	32	103620	32
103620	32	103620	32
103620	32	103620	32

103620	32	103620	32
103620	32	103620	32
103620	32	103620	32
103620	32	103620	32
103620	32	103620	32

MARCH 13, 2002

Ferry 1-371 RES. 3-731	to U. Permian Phillips
1-4000 RES. 4-000	to base 2-3 DIR "A"
Ferry 1-371 RES. 3-731	to U. BOO
Ferry 1-371 RES. 3-731	Hendrie v. 5530
Ferry 1-371 RES. 3-731	23750
Ferry 1-371 RES. 3-731	Per. Corp. et al
Ferry 1-371 RES. 3-731	v. 5-1-2008
Ferry 1-371 RES. 3-731	v. 6-24-2008
Ferry 1-371 RES. 3-731	A.S.A. Inc.

MARCH 13, 2002

Ferry 1-371 RES. 3-731	Yates
Ferry 1-371 RES. 3-731	11-1-2005
Ferry 1-371 RES. 3-731	V-GO
Ferry 1-371 RES. 3-731	4-15-2004
Ferry 1-371 RES. 3-731	A.S.A. Inc.

MARCH 13, 2002

Ferry 1-371 RES. 3-731	Per. Corp. et al
Ferry 1-371 RES. 3-731	v. 5-1-2008
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New Mexico Office of the State Engineer  
Well Reports and Downloads

Township: **16S** Range: **36E** Sections: **6**

NAD27 X:  Y:  Zone:  Search Radius:

County:   Basin:   Number:  Suffix:

Owner Name: (First)  (Last)   Non-Domestic  Domestic  All

[Well/Surface Data Report](#)

[Ave Depth to Water Report](#)

[Water Column Report](#)

[Clear Form](#)

[WATERIS MENU](#)

[Help](#)

AVERAGE DEPTH OF WATER REPORT 02/27/2002

(Depth Water in Feet)

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
L	16S	36E	06				20	40	65	56

Record Count: 20

New Mexico Office of the State Engineer  
Well Reports and Downloads

Township: **16S** Range: **36E** Section: **6**

NAD27 X:  Y:  Zone:  Search Radius:

County:  Basin:  Number:

Owner Name: (First)  (Last)  Non-Domestic  Domestic  All Suffix:

[WELL / SURFACE DATA REPORT](#) [WATER COLUMN REPORT](#) [WATER MENU](#) [Help](#)

WELL / SURFACE DATA REPORT 02/27/2002

(acre ft per annum)				(quarters are 1=NW 2=NE 3=SE 4=SW) (quarters are biggest to smallest)											
DB File No.	Use	Divercion	Owner	Well Number	Source	Trs	Rng	Sec	Q	Q	Zone	X	Y	UTM zone	UTM zone
L 03104	PRO	3	WARREN & BRADSHAW EXPLORATION	L 03104	Shallow	16S	36E	06	1	1	13	6	6	6	
L 03697	PRO	3	CACTUS DRILLING CORP.	L 03697 APPRO	Shallow	16S	36E	06	1	1	13	6	6	6	
L 03773	PRO	3	CACTUS DRILLING CORP.	L 03773 APPRO	Shallow	16S	36E	06	1	1	13	6	6	6	
L 03797	DOM	3	W.M. SNYDER	L 03797 APPRO	Shallow	16S	36E	06	1	1	13	6	6	6	
L 03862	PRO	3	FIRST BLACK STOCK	L 03862 APPRO	Shallow	16S	36E	06	1	1	13	6	6	6	
L 06206	DOM	3	CLARENCE EUGENE LUCE	L 06206 APPRO	Shallow	16S	36E	06	1	1	13	6	6	6	
L 07110	DOM	3	MELVIN J. DICKERSON	L 07110 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 07187	DOM	3	LARRY WHITE	L 07187 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 07313	DOM	3	LARRY L. WHITE	L 07313 APPRO	Shallow	16S	36E	06	3	3	13	6	6	6	
L 07430	DOM	3	GILBERT ARREOLA	L 07430 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 08466	DOM	3	EMPIRE DRILLING COMPANY	L 08466 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 09962	DOM	3	JOSE M. MORENO	L 09962 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 10024	DOM	3	LUPE F. MORENO	L 10024 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 10577	DOM	3	ORBIT ENTERPRISES INC	L 10577 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 10628	DOM	3	LITTLE BILLY E AND MARSHA R	L 10628 APPRO	Shallow	16S	36E	06	3	3	13	6	6	6	
L 10657	PRO	0	CHESAPEAKE OPERATING	L 10657 APPRO	Shallow	16S	36E	06	3	4	13	6	6	6	
L 10705	PRO	0	CHARLES S JR GILLESPIE	L 10705 APPRO	Shallow	16S	36E	06	3	2	13	6	6	6	
L 10733	PRO	0	PATTERSON DRILLING COMPANY	L 10733 APPRO	Shallow	16S	36E	06	3	1	13	6	6	6	
L 10752	PRO	0	GILLESPIE OIL COMPANY	L 10752 APPRO	Shallow	16S	36E	06	3	1	13	6	6	6	
L 11149	DOM	3	CARROLL W. BELLAH	L 11149 APPRO	Shallow	16S	36E	06	3	1	13	6	6	6	

Record Count: 25



PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2328 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR  
EDDIE SEAY CONSULTING  
ATTN: EDDIE SEAY  
601 W. ILLINOIS  
HOBBS, NM 88242  
FAX TO:

Receiving Date: 02/27/02  
Reporting Date: 03/01/02  
Project Number: NOT GIVEN  
Project Name: WATSON 6  
Project Location: LOVINGTON, NM

Sampling Date: 02/27/02  
Sample Type: GROUNDWATER  
Sample Condition: COOL & INTACT  
Sample Received By: BC  
Analyzed By: HM

LAB NUMBER SAMPLE ID	P-Alkalinity (mg/L)	T-Alkalinity (mg/L)	Hardness (mg/L)	Chloride (mg/L)	Sulfates (mg/L)	pH (s.u.)
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ANALYSIS DATE	02/28/02	02/28/02	02/28/02	02/28/02	02/28/02	02/28/02
H6551-1 SECT 6 MILL	0	173	240	48	80	7.51
Quality Control	NR	NR	48	1040	52.66	7.08
True Value QC	NR	NR	50	1000	50.00	7.00
% Accuracy	NR	NR	96.0	104	105	101
Relative Percent Difference	NR	NR	1.2	2.0	0.6	0.1

METHODS: EPA 600/4-79-02			130.2	325.3	375.4	150.1
Standard Method	2320 B	2320 B	-	-	-	-

LAB NUMBER SAMPLE ID	Hydroxides (mg/L)	Carbonates (mg/L)	Bicarbonates (mg/L)	Conductivity (umhos/cm)	TDS (mg/L)
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ANALYSIS DATE	02/28/02	02/28/02	02/28/02	02/28/02	02/28/02
H6551-1 SECT 6 MILL	0	0	211	621	427
Quality Control	NR	NR	975	1489	NR
True Value QC	NR	NR	1000	1413	NR
% Accuracy	NR	NR	97.5	105	NR
Relative Percent Difference	NR	NR	2.7	0.3	5.1

METHODS: EPA 600/4-79-02			-	120.1	160.1
Standard Method	2320 B	2320 B	2320 B	-	-

*Amy Hill*  
Chemist

*3-1-02*

Date

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

H6551

<u>POOL</u>	<u>LOCATION</u>	<u>CHLORIDES</u>
Dean Permo Pennsylvanian	↓ 5-16-37	44,730
Dean Devonian	↓ 35-15-36	19,525
Denton Wolfcamp	↓ 2-15-37	37,275
Denton Devonian	↓ 26-14-37	37,062
South Denton Wolfcamp	↓ 26-15-37	54,315
South Denton Devonian	↓ 36-15-37	34,080
Medicine Rock Devonian	↓ 15-15-38	39,760
Little Lucky Lake Devonian	↓ 29-15-30	23,288
Wantz Abo	↓ 26-21-37	132,770
Crosby Devonian	↓ 18-25-37	58,220
Scarborough Yates Seven Rivers	↓ 7-26-37	3,443 (Reef)
Teague Simpson	↓ 34-23-37	114,665
Teague Ellenger	↓ 34-23-37	120,345
Rhodes Yates Seven Rivers	↓ 27-26-37	144,485
House San Andres	↓ 11-20-38	93,365
House Drinkard	↓ 12-20-38	49,700
South Leonard Queen	↓ 24-26-37	115,375
Elliott Abo	↓ 8-21-38	55,380
Scharb Bone Springs	↓ 5-19-35	30,601
EK Queen	↓ 13-18-34	41,890
East EK Queen	↓ 22-18-34	179,630
Maljamar Grayburg San Andres	↓ 22-17-32	46,079
Maljamar Paddock	↓ 27-17-32	115,375
Maljamar Devonian	↓ 22-17-32	25,418
Salt Lake Yates	↓ 7-20-33	6,781 (Reef)
Teas Yates Seven Rivers	↓ 11-20-33	22,152 (Reef?)

<u>POOL</u>	<u>LOCATION</u>	<u>CHLORIDES</u>
North Justis Montoya	↓ 2-25-37	45,440
North Justis McKee	↓ 2-25-37	58,220
North Justis Fusselman	↓ 2-25-37	68,583
North Justis Ellenburger	↓ 2-25-37	34,151
Fowler Blinebry	↓ 22-24-37	116,085
Skaggs Grayburg	↓ 18-20-38	84,845
Warren McKee	↓ 18-20-38	85,910
Warren Abo	↓ 19-20-39	91,600
DK Drinkard	↓ 30-20-39	106,855
Littman San Andres	↓ 8-21-38	38,695
East Hobbs Grayburg	↓ 29-18-39	6,461
Halfway Yates	↓ 16-20-32	14,768
Arkansas Junction San Andres	↓ 12-18-36	7,171
Pearl Queen	↓ 28-19-35	114,310
Midway Abo	↓ 17-17-37	36,494
Lovington Abo	↓ 31-16-37	22,933
Lovington San Andres	↓ 3-16-37	4,899
Lovington Paddock	↓ 31-16-37	93,720
West Lovington San Andres	--	65,320
Mesa Queen	↓ 17-16-32	172,530
Kemnitz Wolfcamp	↓ 27-16-34	49,345
Hume Queen	↓ 9-16-34	124,960
Anderson Ranch Wolfcamp	↓ 2-16-32	11,040
Anderson Ranch Devonian	↓ 11-16-32	25,702
Anderson Ranch Unit	↓ 11-16-32	23,785
Caudill Devonian	↓ 9-15-36	20,874
Townsend Wolfcamp	↓ 6-16-36	38,695

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

#### Southeastern New Mexico

T. Anhy	1914.0	T. Canyon
T. Salt	2038.0	T. Strawn
B. Salt		T. Atoka
T. Yates	3117.0	T. Miss
T. 7 Rivers		T. Devonian
T. Queen		T. Silurian
T. Grayburg		T. Montoya
T. San Andres	4668.0	T. Simpson
T. Glorieta	6224.0	T. McKee
T. Paddock		T. Ellenburger
T. Blinebry		T. Gr. Wash
T. Tubb	7488.0	T. Delaware Sand
T. Drinkard		T. Bone Springs
T. Abo	8218.0	T.
T. Wolfcamp	9689.0	T.
T. Penn		T.
T. Cisco (Bough C)		T.

#### Northwestern New Mexico

T. Ojo Alamo		T. Penn. "B"
T. Kirtland-Fruitland		T. Penn. "C"
T. Pictured Cliffs		T. Penn. "D"
T. Cliff House		T. Leadville
T. Menefee		T. Madison
T. Point Lookout		T. Elbert
T. Mancos		T. McCracken
T. Gallup		T. Ignacio Otzte
Base Greenhorn		T. Granite
T. Dakota		T.
T. Morrison		T.
T. Todilto		T.
T. Entrada		T.
T. Wingate		T.
T. Chinle		T.
T. Permain		T.
T. Penn. "A"		T.

#### OIL OR GAS SANDS OR ZONES

No. 1, from ...	11452	..... to	11477	.....	No. 3, from ...	..... to	.....	.....
No. 2, from ...	.....	..... to	.....	.....	No. 4, from ...	..... to	.....	.....

#### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ....	....	....	....	to ...	....	....	....	feet	....	....	....
No. 2, from ....	....	....	....	to ...	....	....	....	feet	....	....	....
No. 3, from ....	....	....	....	to ...	....	....	....	feet	....	....	....

#### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0.0	398.0	398.0	Sand gravel/calcite				
398.0	1914.0	1516.0	Red beds				
1914.0	3117.0	1203.0	Anhydrite & salt				
3117.0	4668.0	1551.0	Sand, Dolomite & Anhydrite				
4668.0	6224.0	1556.0	Dolomite				
6224.0	8218.0	1994.0	Sand & Dolomite				
8218.0	9689.0	1471.0	Dolomite & Shale				
9689.0	11800.0	2111.0	Limestone, Shale, Chert and sand				

**APPLICATION FOR DISPOSAL**

WELL	TYPE	DATE DRILLED	LOCATION	DEPTH	RECORD OF COMPLETION	ZONE	STATUS
State 1T	Oil	Aug-57	2970/FSL 330/FWL 6-16S-36E	10,746	perf 10,650'-10,710'	Wolf	P & A
State 2T	Oil	Nov-57	4290/FSL 550/FWL 6-16S-36E	10,692	perf 10,583'-10,647'	Wolf	SWD
State 3T	Oil	Apr-58	3300/FSL 1551/FWL 6-16S-36E	10,737	perf 10,650'-10,700'	Wolf	P & A
State 4T	Oil	Aug-58	4620/FSL 1885/FWL 6-16S-36E	10,728	perf 10,607'-10,664'	Wolf	P & A
State B3	Oil	Apr-57	4290/FSL 160/FEL 1-16S-36E	10,706	perf 10,554'-10,629'	Wolf	In-active
Snyder 2B	Oil	May-58	3656/FNL 2310/FEL 6-16S-36E	10,703	perf 10,653'-10,671'	Wolf	Active
State B1	Oil	Sep-56	3300/FSL 975/FEL 1-16S-36E	10,700	perf 10,568'-10,614'	Wolf	In-Active
State C2	Oil	Nov-56	2340/FSL 910/FEL 1-16S-36E	10,695	perf 10,600'-10,643'	Wolf	P & A
Snyder 1A	Oil	May-57	2319/FSL 330/FWL 6-16S-36E	10,714	perf 10,652'-10,692'	Wolf	In-active
Snyder A Comm	Oil	Mar-98	990/FSL 874/FWL 6-16S-36E	11,745	perf 11,452'-11,477'	Strawn	Active
Little 1-6	Oil	Jul-97	2065/FSL 2038/FWL 6-16S-36E	11,860	perf 11,456'-11,523'	Strawn	Active
Snyder D1	Oil	1959	2330/FNL 1916/FWL 6-16S-36E	10,700	perf 10,580'-10,670'	Wolf	P & A
Watson 6#1	SWD	1998	2857/FSL 1417/FWL 6-16S-36E	11,675	perf 11,488'-11,520'	Cisco/Canyon	SWD

## WELL DATA

### Energen Resources Corp., Snyder A Comm #1 U, Sect. 6

Drilled 1998 as an oil well in the Strawn, active producer.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	398'	440 sx circ.
11"	8 5/8"	4762'	1110 sx circ.
7 7/8"	5 1/2"	11,745'	650 sx calc. TOC 2100'

*Per report -) top 8830'*

### Energen Resources Corp., Snyder B #2 J, Sect. 6

Drilled 1958 as an oil well in the Wolfcamp, active producer.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	363'	275 sx circ.
11"	8 5/8"	4724'	2050 sx circ.
7 7/8"	5 1/2" liner	4551'/10,703'	300 sx calc. TOC 6200'

### DKD, LLC, Snyder A #1-T, Sect. 6

Drilled 1957 as an oil well in the Wolfcamp.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	369'	275 sx circ.
12 1/4"	8 5/8"	4715'	2050 sx circ.
7 7/8"	5 1/2" liner	4536'/10,719'	300 sx calc. TOC 6200'

### Chesapeake Operating, Inc., Little 6 #1, Sect. 6

Drilled 1997 as an oil well in the Strawn, active producer.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	489'	495 sx circ.
11"	8 5/8"	4100'	2227 sx circ.
7 7/8"	5 1/2"	11,853'	2055 sx circ.

**Charles B. Gillespie, Jr., Snyder D #1-F**

Drilled 1959 as an oil well in the Wolfcamp - P &amp; A (See P &amp; A report).

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	362'	275 sx circ.
11"	8 5/8"	4714'	2050 sx circ.
7 7/8"	5 1/2"	4475'/10,726'	300 sx

**Charles B. Gillespie, Jr., State B #1-P, Sect. 1**

Drilled 1956 as an oil well in the Wolfcamp, well P &amp; A in 1995.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/4"	13 3/8"	365'	350 sx
11"	8 5/8"	4701'	1850 sx
7 7/8"	5 1/2" liner	4527'/10,677'	200 sx

Well bore schematic of P &amp; A attached.

**Charles B. Gillespie, Jr., State C #2-Q, Sect. 1**

Drilled 1956 as an oil well in the Wolfcamp, well P &amp; A 1995.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	366'	250 sx
11"	8 5/8"	4697'	2050 sx
7 3/4"	5 1/2" liner	4520'/10,694'	200 sx

Well bore schematic of P &amp; A attached.

**Charles B. Gillespie, Jr., State B #3-I, Sect. 1**

Drilled 1957 as an oil well in the Wolfcamp, well P &amp; A 1995.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	375'	275 sx circ.
11"	8 5/8"	4714'	2050 sx circ.
7 7/8"	5 1/2" liner	4548'/10,704'	200 sx calc. TOC 7000'

Well bore schematic of P &amp; A attached.

Pronghorn Management Corp., State T #1-M, Sect. 6  
Drilled 1957 as an oil producer in the Wolfcamp, P & A.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/4"	13 3/8"	361'	375 sx TOC 25' filled w/cement
12 1/4"	8 5/8"	4748'	1240 sx circ.
7 7/8"	5 1/2"	10,745'	300 sx TOC 9445'

**DKD, LLC, Watson 6 #1-N, Sect. 6**  
Drilled in 1998 as a producer in the Strawn, now a SWD.

<u>HOLE</u>	<u>CSG</u>	<u>DEPTH</u>	<u>CEMENT</u>
17 1/2"	13 3/8"	469'	495 sx circ.
11"	9 5/8"	4205'	1350 sx circ.
7 7/8"	5 1/2"	11,834'	1720 sx TOC 2864'

Submit 3 Copies  
to Appropriates  
District Office

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Branco Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-03736	
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/>	FEES <input type="checkbox"/>
6. State Oil & Gas Lease No.	E 9335-S	
7. Lease Name or Unit Agreement Name		
STATE "T"		
8. Well No.	3	
9. Pool Name or Wildcat	TOWNSEND PERMO UPPER PENN	
Unit Letter N : 3300 Feet From The SOUTH	Lies and 1551 Feet From The WEST	Line
Section 6 Township 16- <input checked="" type="checkbox"/> Range 36-E NMPM LEA County		
10. Elevation (Show whether DP, RKB, RT, GR, etc.)		

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER TA	STATE "T"
2. Name of Operator BABER WELL SERVICING CO.	8. Well No. 3
3. Address of Operator P.O. BOX 1772 Hobbs, NM 88240	9. Pool Name or Wildcat TOWNSEND PERMO UPPER PENN
4. Well Location Unit Letter N : 3300 Feet From The SOUTH Lies and 1551 Feet From The WEST Line	Section 6 Township 16- <input checked="" type="checkbox"/> Range 36-E NMPM LEA County
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: _____	OTHER: _____
SUBSEQUENT REPORT OF:	
REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
12. 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.	

1. RUN TUBING TO 9518' AND SPOT W/25 SKS AND WOC.
2. TAGGED PLUG AT 9400'
3. LOAD HOLE W/MUD
4. CUT AND LAID DOWN 4992' OF 5½ CASING
5. SPOT 25 SKS CEMENT PLUG AT 6500'
6. SPOT 140 SKS CEMENT PLUG AT 5½ STUB 5050' AND WOC
7. TAGGED PLUG AT 4927' SPOT W/60SKS CEMENT AND WOC
8. TAGGED PLUG AT 4670' SPOT W/45 SKS CEMENT AND WOC
9. TAGGED PLUG AT 4618'
10. SPOT 30 SKS CEMENT PLUG AT 2039'
11. SPOT 15 SKS CEMENT AT SURF AND SET UP P&A MARKER. 08/14/91

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

SIGNATURE

FOR PRINT NAME

RAYMOND MALDONADO

TITLE P&A SUPERVISOR

DATE 8-14-91

TELEPHONE NO. (505)397-3502

Form 103 for State Use

APPROVED BY Billy E. Preston TITLE COMPLIANCE OFFICER DATE JAN 03 2003

CONDITIONS OF APPROVAL, IF ANY

1  
P Ni

Fr

E

OPERATOR	Baber Well Services	DATE	P+A 1991
LEASE	State T	WELL No.	3

LOCATION N - 6 - 16 - 36

Surface  
Plug



13 3/8" casing set at 376' with 400 sx of C cement  
Hole size 17 1/4" circ

← Plug at 2039

at 4927  
cut csg  
4892  
← shoe plug tag at 4668

8 5/8" casing set at 4704' with 1682 sx of C cement  
Hole size 12 1/4" circ

← Plug at 9518  
tag 9400

Hole loaded with Mud

c16P

5 1/2" casing set at 10736' with 300 sx of C cement

Total depth 10736' Hole size 7 1/8" TOC 9535

Submit 3 Copies To Appropriate District

Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

101 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

Form C-103

Revised March 25, 1999

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.  
30-025-03734

5. Indicate Type of Lease

STATE  FEE

6. State Oil & Gas Lease No.

E9335-5

7. Lease Name or Unit Agreement Name:  
STATE "T"

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  Gas Well  Other

2. Name of Operator

Pronghorn Management Corporation

8. Well No.

1

3. Address of Operator

P. O. Box 1772 Hobbs, NM 88241

9. Pool name or Wildcat  
Townsend Permo Upper Penn

4. Well Location

Unit Letter M : 2970 feet from the South line and 330 feet from the West line

Section 6 Township 16S Range 36E NMPM Lea County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3965 RKB

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK  PLUG AND ABANDON

SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT

PULL OR ALTER CASING

MULTIPLE COMPLETION

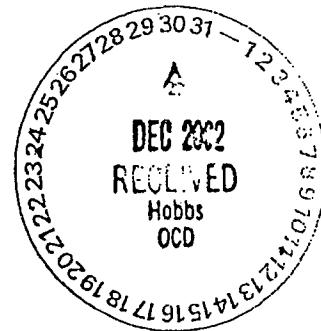
CASING TEST AND CEMENT JOB

OTHER:

OTHER:

12. 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 recompilation.

1. Set CIBP @ 10,100'. Cap w/ 35' cement.
2. Circulate hole with mud laden fluid.
3. Nipple up to 5 1/2" casing. Stretch, cut and pull 5459' casing.
4. Spot cement plug 50' in and out of stub. WOC and tag 5407'.
5. Spot 100' cement plug @ Int. csg. shoe. WOC and tag @ 4675'.
6. Spot 100' cement plug @ Top of Salt. WOC & tag @ 1925'.
7. Spot 100' cement plug @ 13 3/8" shoe. WOC & tag @ 245'.
8. Spot 10 sx. surface plug.
9. Erect dry hole marker. Clean location. 03/29/02



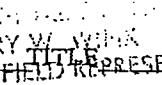
Loc Rec 1-3-03 Bed

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

SIGNATURE  TITLE Partner DATE 12/11/02

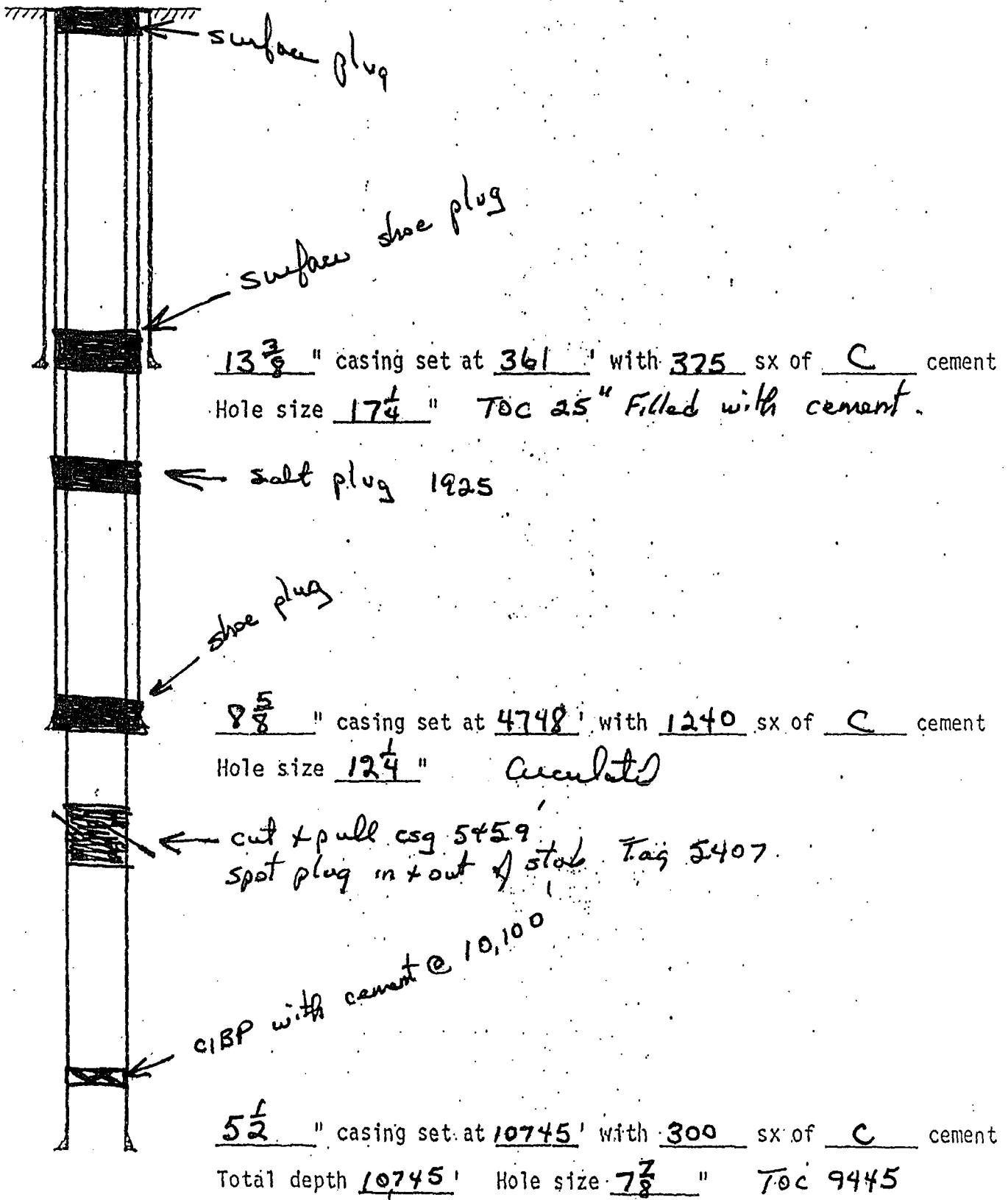
Telephone No. 505-393-9176  
or print name G. A. Baber  
(This space for State use)

APPROVED BY GARY W. WILSON  
OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 03 2003  
Conditions of approval, if any:



OPERATOR	Pronghorn Management Corp	DATE	12/02
LEASE	State T	WELL NO.	LOCATION M - 6 - 16 - 36

RJA



Submit 3 Copies  
Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-87

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-02708

5. Indicate Type of Lease

STATE

FED

6. State Oil & Gas Lease No.

E-9116

7. Lease Name or Unit Agreement Name

State B

8. Well No. 3

9. Pool name or Wildcat  
Townsend Perm & Upper Penn

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  GAS WELL  OTHER

2. Name of Operator  
Charles B Gillespie, Jr.

3. Address of Operator  
P.O. Box 8 Midland, Texas 79702

4. Well Location  
Unit Letter I : 4290 Feet From The South Line and 160 Feet From The East Line

Section 1 Township 16-S Range 35-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3964 GR

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

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

PULL OR ALTER CASING

CASING TEST AND CEMENT JOB

OTHER: \_\_\_\_\_

OTHER: \_\_\_\_\_

12. 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.

(1) Set 5 1/2 CIBP @ 10,200' cap w/4 sacks cement

(2) Load hole w/mud

(3) Spot 25 sacks cement plug @ 7500'

(4) Spot 50 sacks cement @ 4764 to cover the 8 5/8 shoe & 5 1/2 liner top W.O.C. tag plug 4490

(5) Spot 35 sacks cement plug @ 426'

(6) Spot 15 sacks cement @ surf. Set P&A marker 8-27-1993

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

ONATURE Hayman McDonald

TITLE Supervisor

DATE \_\_\_\_\_

TYPE OR PRINT NAME

TELEPHONE NO.

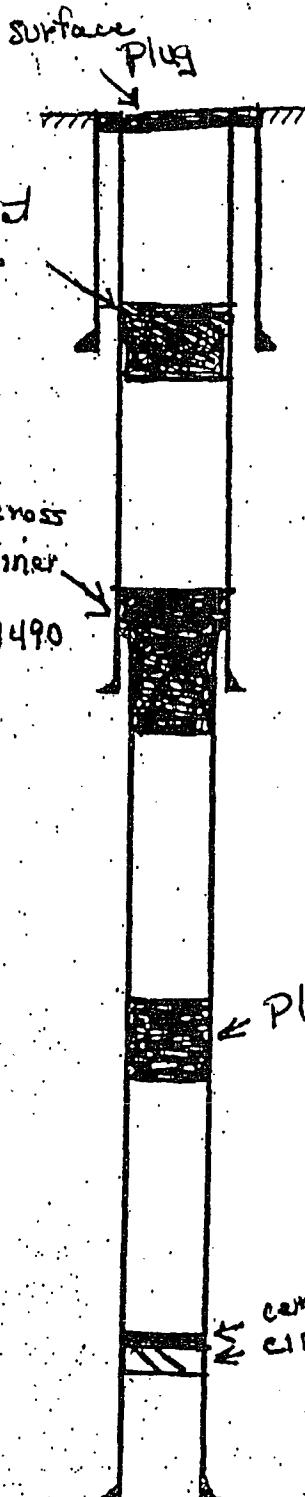
Use space for State Use

*NO 1111*

OIL & GAS INSPECTOR 1010 06 1993

OPERATOR	Charles B. Gillespie Jr.	DATE	P+A 1995
LEASE	States B	WELL No.	LOCATION

3      I - 1 - 16 - 35



13 3/8 " casing set at 375 " with 275 sx of C cement  
Hole size 17 1/2 " circ

8 5 " casing set at 4714 " with 2050 sx of C cement  
Hole size 11 " Circ

5 1/2 " liner set at 10704 ' with 200 sx of  
cement. Total depth 10704 ' Hole size 7 7/8

Submit 3 Copies  
to Appropriate  
District Office

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-101  
Revised 1-1-89

WELL API NO.	30-025-02705
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FED <input type="checkbox"/>	
6. State Oil & Gas Lease No.	E-9117
7. Lease Name or Unit Agreement Name State C	
8. Well No.	2
9. Pool name or Wildcat Townsend Perm & Upper Perm	

SUNDY 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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Charles B Gillespie, Jr.	8. Well No. 2
3. Address of Operator P.O. Box 8 Midland, Tx. 79702	9. Pool name or Wildcat Townsend Perm & Upper Perm
4. Well Location Unit Letter 0 : 2340 Feet From The South Line and 910 Feet From The East	
Section 1 Township 16-S Range 35-E NMPM Lea N.M. County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3968 GR	

11. 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 OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____		OTHER: _____	

12. 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.

- (1) Set 5 1/2 CIBP @ 10,500' cap w/4 sacks cement
- (2) Load hole w/mud
- (3) Spot 25 sack cement plug @ 7500'
- (4) Spot 50 sack cement plug @ 4747 8 5/8 shoe to cover 8 5/8 shoe & 5 1/2 liner top  
W.O.C. tag plug @ 4468'
- (5) Cut & pull 8 5/8 casing @ 610
- (6) Spot 55 sack cement plug @ 8 5/8 stub W.O.C. tag plug @ 558'
- (7) Spot 80 sack cement plug @ 13 3/8 shoe 386' W.O.C. tag plug @ 285'
- (8) Spot 15 sacks cement plug @ surf, set P&A marker 9/7/1993

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

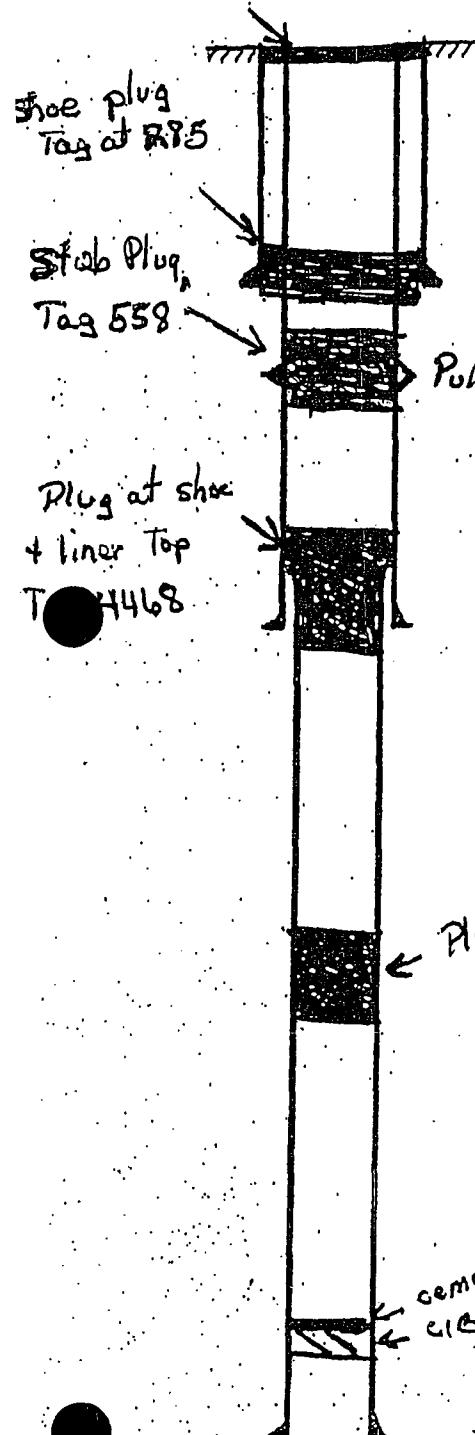
SIGNATURE Raymond Maldonado TITLE Supervisor DATE \_\_\_\_\_

TYPE OR PRINT NAME

TELEPHONE NO.

OPERATOR	Charles B. Gillespie Jr.	DATE	P+A 1995
LEASE	State C	WELL No.	LOCATION Q - 1 - 16 - 35

surface plug



13 3/8 casing set at 366 with 250 sx of C cement  
Hole size 17 1/2" Ctr

4520 Liner top  
8 5/8" casing set at 4697 with 2050 sx of C cement  
Hole size 11"

Hole loaded with mud

5 1/2" liner set at 10694 with 200 sx of  
cement. Total depth 10694" Hole size 7 3/8

Submit 3 Copies  
to Appropriate  
Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-83

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

NOV, 2 1993

WELL API NO.	30-025-0270
5. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FL <input type="checkbox"/>
6. State Oil & Gas Lease No.	
E-9116	

SUNDY 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	7. Lease Name or Unit Agreement Name  State B
2. Name of Operator Charles B Gillespie, Jr.	8. Well No. 1
3. Address of Operator P.O. Box 8 Midland, Tx. 79702	9. Pool name or Wildcat Townsend Perm / Upper Penn
Well Location Unit Letter P : 3300 Feet From The south Line and 985 Feet From The east Line Section 1 Township 16-S Range 35-E NMMI Lea N.M. County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3967 GR	

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REFORM REMEDIAL WORK   
TEMPORARILY ABANDON   
ALTER Casing   
IER:

PLUG AND ABANDON   
CHANGE PLANS   
  
REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOB   
OTHER:

ALTERING CASING   
PLUG AND ABANDONMENT

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.

- 1) Set 5 $\frac{1}{2}$  CIBP @ 10,350' cap w/4 sacks cement
- 2) Load hole w/mud
- 3) Spot 25 sacks cement plug @ 7500'
- 4) spot 50 sack cement plug @ 8 3/8 shoe 4751' to cover 8 5/8 & 5 $\frac{1}{2}$  liner top  
W.O.C. tag plug @ 4476'
- 5) Spot 35 sack cement plut @ 414'
- 6) Spot 15 sack cement at surf., set P&A marker 8/31/1993

by Haymen O. Maldonado the information above is true and complete to the best of my knowledge and belief.

POSITION Supervisor

DATE

TELEPHONE NO.

pace for State Use)

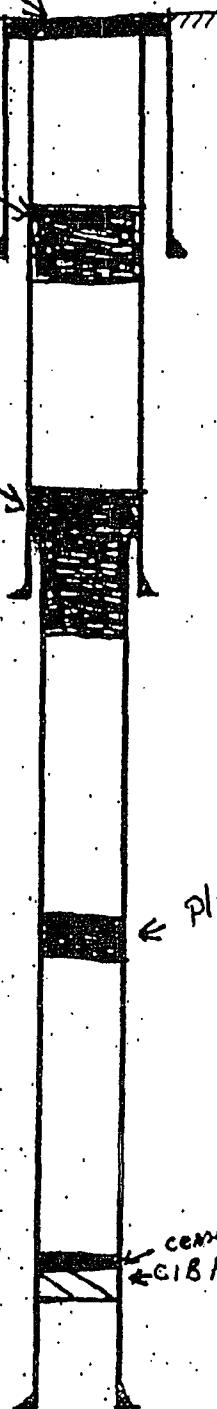
OPERATOR	Charles B. Gillespie Jr.		DATE	P4A 1995
LEASE	State B	WELL No.	LOCATION	I P 1-16-35

Surface  
Plug

Plug  
414

Plug  
across liner  
top + shoe

4476



13 $\frac{3}{8}$  " casing set at 365 " with 350 sx of C cement  
Hole size 17 $\frac{1}{4}$ " CIRC

4527 Liner top

8 $\frac{5}{8}$  " casing set at 4701 " with 1850 sx of C cement  
Hole size 11" CIRC

← Plug 7500'

Hole loaded w/ mud

5 $\frac{1}{2}$  " liner set at 10677 " with 200 sx of C cement. Total depth 10677 " Hole size 7 $\frac{7}{8}$

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

JUN 27 1994

WELL API NO.	30-025-03731	
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/>	LEASE <input type="checkbox"/>
6. State Oil & Gas Lease No.		
7. Lease Name or Unit Agreement Name	Snyder "D"	
8. Well No.	1	
9. Pool name or Wildcat	Townsend Perm & Upper Perm	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3959 GR	

SUNDY 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator CHARLES B GILLESPIE JR.	3. Address of Operator P.O. BOX 8 Midland, Tx. 79702	4. Well Location Unit Letter F : 2336 Feet From The North Line and 1916 Feet From The West Line Section 6 Township 16-S Range 36-E NMPM Lea Count
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3959 GR			

11. 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 OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____		OTHER: _____	

12. 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.

- (1) 5 1/2 CIBP was set @ 10,500 in 1991  
(2) Load hole w/mud  
(3) Spot 25 sks cement plug @ 7500'  
(4) Spot 60 sks cement plug @ 4,764' to cover 8 5/8 shoe & 5 1/2 liner top W.O.C.  
Tag plug @ 4545', added 20 sks cement to bring cement plug up higher  
(5) Spot 40 sks cement plug @ 412', W.O.C., tag plug @ 287'  
(6) Spot 15 sks cement plug @ surf, set P&A marker

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

NATURE

TITLE Snyd. (Printed)

DATE

TYPE OR PRINT NAME

TELEPHONE NO.

This space for State Use

Randy W. Hill

SIGNED BY

TITLE C. O. O. - OIL CONSERVATION DIVISION

DATE

NOTICE OF APPROVAL, IF ANY:

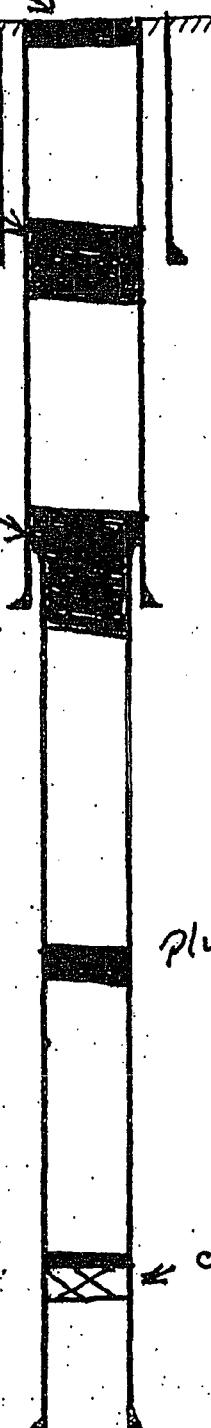
OCT 4 1994

OPERATOR	Charles B. Gillespie Jr.	DATE	PFA 1993
LEASE	Snyder D	WELL No.	1
		LOCATION	F Sect 6 T16 R36 E

surface plug

Plug at  
shoe + Tag

Plug to  
over shoe +  
Liner top



13  $\frac{3}{8}$  " casing set at 3623 ' with 225 sx of C cement  
Hole size 17  $\frac{3}{4}$  " circulated

4553 " Liner top

8  $\frac{5}{8}$  " casing set at 4714 ' with 2050 sx of C cement  
Hole size 12  $\frac{1}{4}$  " circulated

Plug at 7500  
Hole loaded w/mud

c1BP. 10500

55 " liner set at 10726 ' with 300 sx of C cement. Total depth 10726 ' Hole size 7  $\frac{7}{8}$

May 8, 2004

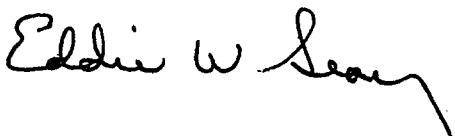
RE: Gandy Corp.  
State T #2  
Unit L, Sect. 6, Tws. 16 S., Rng. 36 E.

Dear Sir:

In accordance with the rules and regulations of the Oil Conservation Division of the State of New Mexico, you are being provided a copy of the C-108, Application for Authorization to Inject, in the above mentioned well.

Any questions about the permit can be directed to Eddie W. Seay, (505)392-2236. Any objections or request for hearing must be filed with the Oil Conservation Division within fifteen (15) days from the date received. The OCD address is P.O. Box 6429, 1220 S. Saint Francis Drive, Santa Fe, NM 87504, (505)476-3440.

Thank you,



Eddie W. Seay, Agent

## **LIST OF LANDOWNERS & OFFSET OPERATORS**

### **LANDOWNER**

Gandy Corp.  
1008 W. Broadway  
Hobbs, NM 88241

### **OFFSET OPERATORS**

Chesapeake Operating, Inc.  
P.O. Box 18496  
Oklahoma City, OK 73154-0496

Charles B. Gillespie, Jr.  
Box 8, 500 W. Texas, Ste. 890  
Midland, TX 79701

Pronghorn Management Corp.  
Box 1772  
Hobbs, NM 88241

Energen Resources Corp.  
3300 N.A. St., Bldg. 4, Ste. 100  
Midland, TX 79705

State Land Office  
310 Old Santa Fe Trail  
Box 1148  
Santa Fe, NM 87504-1148

DKD, LLC  
P.O. Box 682  
Tatum, NM 88267

EOG Resources, Inc.  
Box 2267  
Midland, TX 79702

**U.S. Postal Service  
CERTIFIED MAIL RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

**OFFICIAL USE**

Postage	\$ 1.75	UNIT ID: 0640
Certified Fee	\$ 2.30	
Return Receipt Fee (Endorsement Required)	\$ 1.75	
Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 5.80	

88240  
Postmark Here  
Clerk KNEYPJ  
05/11/04  
SOH

Sent To  
State Land Office  
Street, Apt. No.  
or P.O. Box  
310 Old Santa Fe Trail, Box 1148  
City, State, ZIP+4  
Santa Fe, NM 87504-1148

PS Form 3800, January 2001      See Reverse for Instructions

**U.S. Postal Service  
CERTIFIED MAIL RECEIPT**  
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Postage	\$ 1.75	UNIT ID: 0640
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Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 5.80	

88240  
Postmark Here  
Clerk KNEYPJ  
05/11/04  
SOH

Sent To  
Charles B. Gillespie, Jr.  
Street, Apt. No.  
or P.O. Box  
1808, 500 W. Texas, Ste. 890  
City, State, ZIP+4  
Midland, TX 79701

PS Form 3800, January 2001      See Reverse for Instructions

**U.S. Postal Service  
CERTIFIED MAIL RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

**OFFICIAL USE**

Postage	\$ 1.98	UNIT ID: 0640
Certified Fee	\$ 2.30	
Return Receipt Fee (Endorsement Required)	\$ 1.75	
Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 6.03	

88240  
Postmark Here  
Clerk KNEYPJ  
05/11/04  
SOH

Sent To  
DKD, LLC  
Street, Apt. No.;  
or P.O. Box  
P.O. Box 682  
City, State, ZIP+4  
Tatum, NM 88267

PS Form 3800, January 2001      See Reverse for Instructions

**U.S. Postal Service  
CERTIFIED MAIL RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

**OFFICIAL USE**

Postage	\$ 1.75	UNIT ID: 0640
Certified Fee	\$ 2.30	
Return Receipt Fee (Endorsement Required)	\$ 1.75	
Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 5.80	

88240  
Postmark Here  
Clerk KNEYPJ  
05/11/04  
SOH

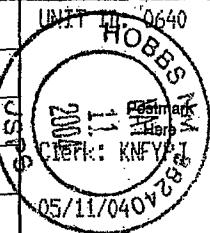
Sent To  
Chesapeake Operating, Inc.  
Street, Apt. No.;  
or P.O. Box  
P.O. Box 18496  
City, State, ZIP+4  
Oklahoma City, OK 73154-0496

PS Form 3800, January 2001      See Reverse for Instructions

**U.S. Postal Service  
CERTIFIED MAIL RECEIPT  
(Domestic Mail Only; No Insurance Coverage Provided)**

**OFFICIAL USE**

Postage	\$ 1.75	UNIT ID: 0640
Certified Fee	\$ 2.30	
Return Receipt Fee (Endorsement Required)	\$ 1.75	
Restricted Delivery Fee (Endorsement Required)	\$ 1.75	
Total Postage & Fees:	\$ 5.80	



**Sent To**  
**Pronghorn Management Corp.**  
Box 1772  
City, State, ZIP+4  
Hobbs, NM 88241

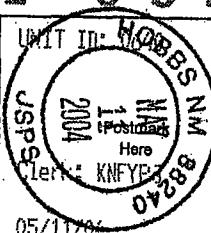
PS Form 3800, January 2001

See Reverse for Instructions

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CERTIFIED MAIL RECEIPT  
(Domestic Mail Only; No Insurance Coverage Provided)**

**OFFICIAL USE**

Postage	\$ 1.75	UNIT ID: 0640
Certified Fee	\$ 2.30	
Return Receipt Fee (Endorsement Required)	\$ 1.75	
Restricted Delivery Fee (Endorsement Required)	\$ 1.75	
Total Postage & Fees:	\$ 5.80	



**Sent To**  
**Gandy Corp.**  
1903 W. Broadway  
City, State, ZIP+4  
HOBBS, NM 88241

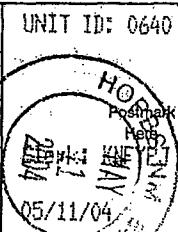
PS Form 3800, January 2001

See Reverse for Instructions

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Certified Fee	\$ 2.30	
Return Receipt Fee (Endorsement Required)	\$ 1.75	
Restricted Delivery Fee (Endorsement Required)	\$ 1.75	
Total Postage & Fees:	\$ 5.80	



**Sent To**  
**Ergen Resources Corporation**  
5300 N. A St., Bldg. 4, Ste. 100  
City, State, ZIP+4  
Midland, TX 79705

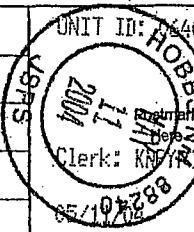
PS Form 3800, January 2001

See Reverse for Instructions

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CERTIFIED MAIL RECEIPT  
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**OFFICIAL USE**

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Certified Fee	\$ 2.30	
Return Receipt Fee (Endorsement Required)	\$ 1.75	
Restricted Delivery Fee (Endorsement Required)	\$ 1.75	
Total Postage & Fees:	\$ 5.80	



**Sent To**  
**EOG Resources, Inc.**  
Box 2267  
City, State, ZIP+4  
Midland, TX 79702

PS Form 3800, January 2001

See Reverse for Instructions

## **LEGAL NOTICE**

Pursuant to the rules and regulations of the Oil Conservation Division of the State of New Mexico, Gandy Corp., 1008 W. Broadway, Hobbs, NM 88241, is filing application for a commercial salt water disposal. The well being applied for is the State "T", well #2, located in Unit L, 4290/FSL and 500/FWL in Section 6, Township 16 S., Range 36 E., Lea Co., New Mexico. The injection formation is the San Andres and Glorieta from 4810' to 6880' below the surface. Expected maximum rate of injection will be 2000 bls. per day and the expected maximum injection pressure will be 1000 psi. Any questions about the application can be directed to Eddie W. Seay, (505)392-2236, or any objections or request for hearing must be directed to the Oil Conservation Division, (505)476-3440, Box 6429, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87504, within fifteen (15) days.