DATE IN 4/7/2014	SUSPENSE	ENGINEER PRG	LOGGED IN 4/07/2014	TYPE WFX	APP NO. pMAM1409745446

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- WFX
- Apache Corporation
873
- well
- Northeast Drinkard Unit well 802
30-025-06735

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
■ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ■ Offset Operators, Leaseholders or Surface Owner

[C] ■ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

Pool
- Eunice; BLi-T-D, North
22900

[E] ■ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

David Catanach	David Catanach	Agent-Apache Corporation
Print or Type Name	Signature	Title
	4/7/14	drcatanach@netscape.com
	Date	E-Mail Address

April 7, 2014

Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Attention: Ms. Jami Bailey, CPG
Division Director

HAND DELIVERED

Re: Form C-108
Apache Corporation
Northeast Drinkard Unit Well No. 802 (API No. 30-025-06735)
Section 22, Township 21 South, Range 37 East, NMPM,
North Eunice Blinebry-Tubb-Drinkard Pool (22900)
Lea County, New Mexico

Dear Ms. Bailey,

Enclosed please find a Division Form C-108 (Application for Authorization to Inject) to expand the Northeast Drinkard Unit Waterflood Project. Division Order No. R-8540, dated November 9, 1987 approved the statutory unitization of the Northeast Drinkard Unit Area ("Unit Area") and Division Order No. R-8541, as amended, dated November 9, 1987 approved secondary recovery operations within the Unit Area. Apache Corporation proposes to convert the Northeast Drinkard Unit No. 802 located 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 22, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, to injection in order to complete an efficient production/injection pattern within the Unit Area.

All the required information is enclosed. If additional information is needed, please contact me at (505) 690-9453.

Sincerely,

David Catanach

David Catanach
Agent for Apache Corporation
303 Veterans Airpark Lane, Suite 3000
Midland, Texas 79705

Xc: OCD-Hobbs

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 June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: ___X___ Secondary Recovery _____ Pressure Maintenance _____ Disposal _____ Storage
Application qualifies for administrative approval? ___X___ Yes _____ No

II. OPERATOR: Apache Corporation (OGRID-873)

ADDRESS: 303 Veterans Airpark Lane, Suite 3000 Midland, Texas 79705

CONTACT PARTY: David Catanach-Agent PHONE: (505) 690-9453

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? ___X___ Yes _____ No
If yes, give the Division order number authorizing the project: Order No. R-8541, as amended, entered in Case No. 9232 on November 9, 1987. ✓

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 been filed with the 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: David Catanach TITLE: Agent-Apache Corporation

SIGNATURE: David Catanach DATE: 4/7/14

E-MAIL ADDRESS: drcatanach@netscape.com

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

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

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

(2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;

(3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

C-108 Application
Apache Corporation
Northeast Drinkard Unit No. 802
Section 22, T-21S, R-37E, NMPM
Lea County, New Mexico

I. The purpose of the application is to request approval to convert the Northeast Drinkard Unit Well No. 802 to water injection within the Northeast Drinkard Unit Waterflood Project, North Eunice Blinebry-Tubb-Drinkard Pool, Lea County, New Mexico, in order to complete an efficient production/injection pattern within this secondary recovery project.

II. Apache Corporation ("Apache")
303 Veterans Airpark Lane, Suite 3000
Midland, Texas 79705
Contact Party: Mr. David Catanach (505) 690-9453

III. Well schematic diagrams showing the current and proposed wellbore configurations are attached. Also included are work-over procedures detailing how the Northeast Drinkard Unit No. 802 is going to be converted from a producing well to an injection well. **Please note that Apache proposes to initially complete the subject well only within the Drinkard formation. The Blinebry interval may be perforated at a later date, and consequently, Apache requests that the approved injection interval comprise the "Unitized Formation" as defined by Order No. R-8541 as "the Blinebry, Tubb and Drinkard formations which extend from an upper limit of 5,530 feet (2,101feet sub-sea) to a lower limit of 6,680 feet (3,251 feet sub-sea) on the log run June 21, 1951 on the Shell Argo Well No. 8 located 660 feet from the South line and 2310 feet from the West line of Section 15, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico".**

IV. This is an expansion of the Northeast Drinkard Unit Waterflood Project. Division Order No. R-8540 dated November 9, 1987 approved the statutory unitization of the Northeast Drinkard Unit Area ("Unit Area") and Division Order No. R-8541 dated November 9, 1987 approved secondary recovery operations within the Unit Area.

V. Enclosed are maps that identify all wells/leases within a 2-mile radius of the proposed injection well and a map that identifies the ½ mile "Area of Review" ("AOR").

VI. Attached is the complete listing of wells within the AOR of the Northeast Drinkard Unit No. 802. An examination of AOR well data indicates that all wells are constructed and/or plugged in such a manner so as to confine the injected fluid to the proposed injection interval.

VII. 1. The average water injection rate is 250 BWPD, and the maximum injection rate is 500 BWPD. If the average or maximum rates increase in the future, the Division will be notified.

2. This will be a closed system.

3. The proposed average surface injection pressure will be in compliance with the Division's assigned gradient of 0.2 psi/ft of depth to the top injection perforation (1,300 psi). If a higher injection pressure is necessary, Apache will conduct a step rate injection test to determine the fracture pressure of the injection interval.

4. Produced water from the North Eunice Blinebry-Tubb-Drinkard Pool originating from wells within the Unit Area will be re-injected into the subject injection well. If additional make-up water is necessary Apache will utilize San Andres produced water from a water source well.

5. Injection is to occur into a formation that is oil productive.

VIII. The formations being targeted for water injection are the Blinebry and Drinkard at depths ranging from approximately 5,500 feet to 6,800 feet. These formations are Leonardian in age and are a sequence of shallow marine carbonates, which have for the most part been dolomatized. A five percent porosity cut off is used to determine "pay" as porosity less than this is considered non-productive at the existing and proposed reservoir pressures and reservoir fluid regimes. The vertical extent of the reservoir is limited top and bottom by impermeable shales and carbonates. Data obtained from the New Mexico State Engineer indicates that there several Ogallala fresh water wells in this area whose depths range from 40 feet to 136 feet.

IX. A stimulation treatment may be performed on the injection well with a 15% HCL-NE-FE BXDX acid w/scale inhibitor and rock salt in 3 equal stages at +/- 10 BPM.

X. Logs were filed at the time of drilling.

XI. This data was previously submitted in Case No. 9232. If necessary, Apache can obtain an additional fresh water sample and provide a water analysis to the Division.

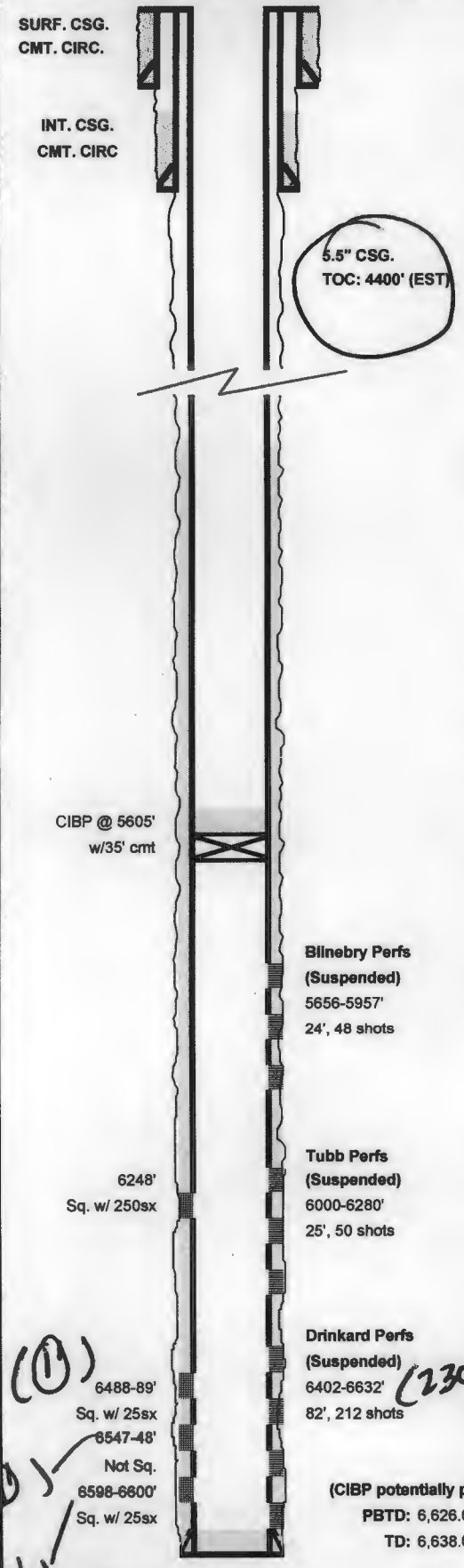
XII. Affirmative statement is enclosed.

XIII. Proof of Notice is enclosed.

Apache Corporation

NEDU #802 (Former: Argo "A" #2)

WELL DIAGRAM (CURRENT CONFIGURATION)



WELL NAME:	NEDU #802 (Former: Argo "A" #2)	**API:**	30-025-06735
LOCATION:	1980'N/660'W, Unit E, Sec 22, T-21S, R-37E	**COUNTY:**	Lea Co, NM
SPUD-TD DATE:	10/25/47 - 12/2/47	**COMP. DATE:**	12/13/1947
PREPARED BY:	Michael Hunter	**DATE:**	2/5/2014
TD (ft): 6,638.0	**KB Elev. (ft):** 3,431.0	**KB to Ground (ft):**	12.0
PBTD (ft): 5,605.0	**Ground Elev. (ft):** 3,419.0		

CASING/TUBING	SIZE (IN)	WEIGHT (LB/FT)	GRADE	DEPTHS (FT)	
Surface Casing	13-3/8" (Cemented w/200 sx circ to surface)	48.0		0.00	255.0
Int. Casing	8-5/8" (Cemented w/1400 sx circ to surface)	32.0	H-40	0.00	2,913.0
Prod. Casing	5-1/2" (CMT. w/600sx TOC EST @ 4400')	15.5	J-55	0.00	6,627.0
Tubing					

PRODUCTION TBG STRING

ITEM	DESCRIPTION	LENGTH (FT)	Depth (FT)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

PRODUCTION ROD STRING

ITEM	DESCRIPTION	LENGTH (FT)	Btm (FT)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

SURFACE EQUIPMENT

PUMPING UNIT SIZE:	**MOTOR HP:**
PUMPING UNIT MAKE:	**MOTOR MAKE:**

PERFORATIONS

Form.	Intervals	FT	SPF
Blinebry	5656', 78', 81', 87', 5709', 15', 40', 44', 47', 51', 5754', 60', 72', 79', 82', 5858', 80', 5914', 24', 33', 36', 50', 54', 57'	24	2
Tubb	6000', 05', 14', 20', 27', 38', 45', 85', 90', 98', 6172', 80', 85', 91', 6204', 14', 20', 27', 38', 46', 59', 72', 80'	25	2
Drinkard	6402', 08', 31', 33', 35', 36', 48', 51', 57', 66', 70', 71', 77', 80', 84', 88', 92', 97', 6512', 13', 14', 15', 16', 20', 23', 24', 25', 26', 35', 43', 51-55', 69-71', 79', 82', 87-91', 6599-6603', 6612', 15-21', 28-32'	58	2
	6605-29'	24	4

(CIBP potentially pushed to 6626')

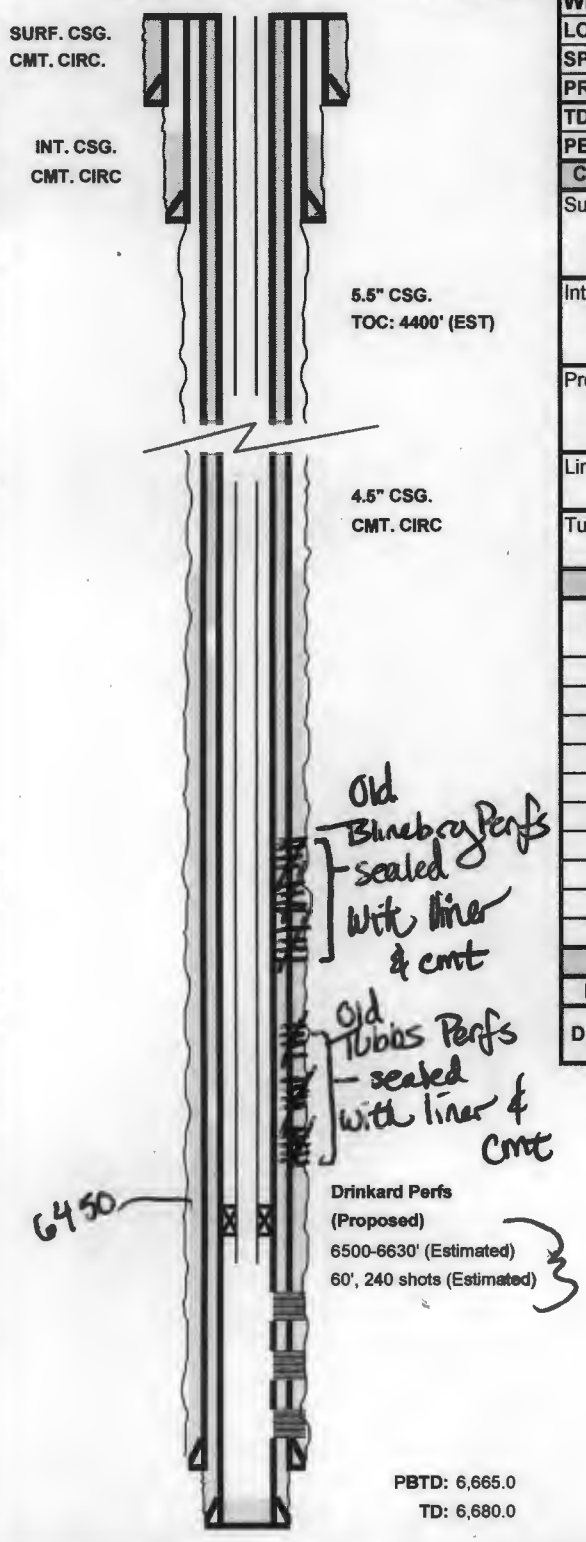
PBTD: 6,626.0

TD: 6,638.0

Apache Corporation

NEDU #802 (Former: Argo "A" #2)

WELL DIAGRAM (PROPOSED CONFIGURATION)



WELL NAME:	NEDU #802 (Former: Argo "A" #2)	**API:**	30-025-06735
LOCATION:	1980'N/660'W, Unit E, Sec 22, T-21S, R-37E	**COUNTY:**	Lea Co, NM
SPUD-TD DATE:	10/25/47 - 12/2/47	**COMP. DATE:**	12/13/1947
PREPARED BY:	Michael Hunter	**DATE:**	2/5/2014
TD (ft): 6,638.0	**KB Elev. (ft):** 3,431.0	**KB to Ground (ft):**	12.0
PBTD (ft): 5,605.0	**Ground Elev. (ft):** 3,419.0		

CASING/TUBING	SIZE (IN)	WEIGHT (LB/FT)	GRADE	DEPTHS (FT)	
Surface Casing	13-3/8" (Cemented w/200 sx circ to surface)	48.0		0.00	255.0
Int. Casing	8-5/8" (Cemented w/1400 sx circ to surface)	32.0	H-40	0.00	2,913.0
Prod. Casing	5-1/2" (CMT. w/600sx TOC EST @ 4400')	15.5	J-55	0.00	6,627.0
Liner	4-1/2"	11.6	J-55	0.00	6,680.0
Tubing					

INJECTION TBG STRING

ITEM	DESCRIPTION	LENGTH (FT)	Depth (FT)
1	2-3/8" 4.7 LB/FT J-55 IPC TBG	6442.0	6442.0
2	2-3/8" ON/OFF TOOL W/ 1.78 F PROFILE	1.8	6443.8
3	2-3/8" X 4-1/2" NICKLE PLATED ARROW-SET PKR	6.2	6450.0
4	2-3/8" 4.7 LB/FT J-55 IPC TBG	8.0	6458.0
5	2-3/8" PROFILE NIPPLE 1.50 R	0.9	6458.9
6	2-3/8" 4.7 LB/FT J-55 IPC TBG	6.0	6464.9
7			
8			
9			
10			

PERFORATIONS

Form.	Intervals	FT	SPF
Drinkard	6500-6630' (Estimated)	60	4

130'

NEDU 802 (API: 30-025-06735) Proposed Procedure: Convert Well to Injection

February 11, 2014

Day 1: MIRU SR. ND WH & NU BOPs. PU & RIH w/ 2-7/8" WS and bit

Day 2: Cont. RIH w/ 2-7/8" WS & bit. Drill out cement and CIBP @ 5570' & circulate clean.

RIH to PBTD @ +/- 6626'. Drill well out to 6680'

Day 3: Cont. to drill well out to 6680'

Day 4: Cont. to drill well out to 6680'. Circulate clean & POOH.

MIRU WL, run GR/CNL/CBL/CCL log from PBTD to surface, POOH. Send logs to Midland

Day 5: RU casing crew and equipment RIH w/ 4-1/2" 11.6# J-55 flush joint casing to +/- 6680', cement casing to surface

Day 6: WOC

Day 7: RIH w/ 3-3/4" bit on 2-3/8" work string. Drill out float collar and cement to +/- 6665'. Circulate clean. POOH

Day 8: MIRU WL & RIH w/ GR/CBL/CCL, log well from TD to surface, POOH

PU & RIH w/ 3-3/8" TAG guns loaded with SDP charges & perforate the Drinkard @ 4 SPF, 90 deg phasing (estimated 60', 240 shots), POOH

PU & RIH w/ treating packer on 2-3/8" ws

Day 9: Cont. RIH w/ treating packer on 2-3/8" WS. Set packer @ +/-6450'

MIRU acidizers. Acidize the Drinkard w/10,000 gals 15% HCl-NE-FE BXDX acid and rock salt in 3 equal stages @ +/- 10 BPM. Release packer. Wash out salt. POOH

Day 10: PU & RIH w/4-1/2" injection packer c/w 2-3/8" IPC tbg subs, upper & lower profile nipples, & on/off tool on 2-3/8" ws. Set packer @ +/-6450'. Rel. on/off tool & test casing to 500 psi. POOH & LD 2-7/8" WS

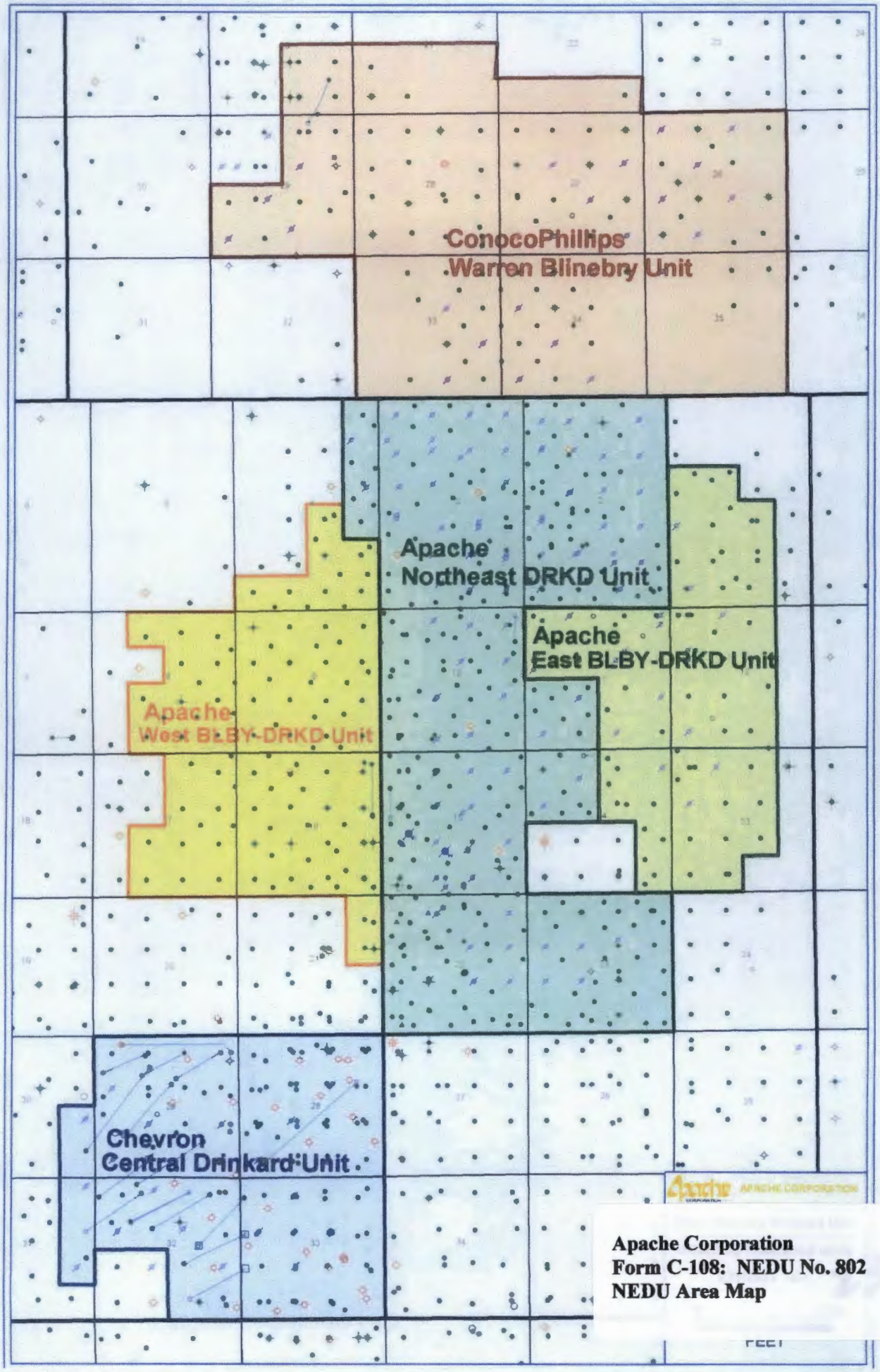
Day 11: PU & RIH w/2-3/8" IPC inj. tbg & on/off tool. Circulate packer fluid & latch onto packer w/ on/off tool. ND BOPs & NU WH. Pressure test casing to 500 psi. RDMO SR

Day 12: Perform MIT test for NM OCD. Place well on injection

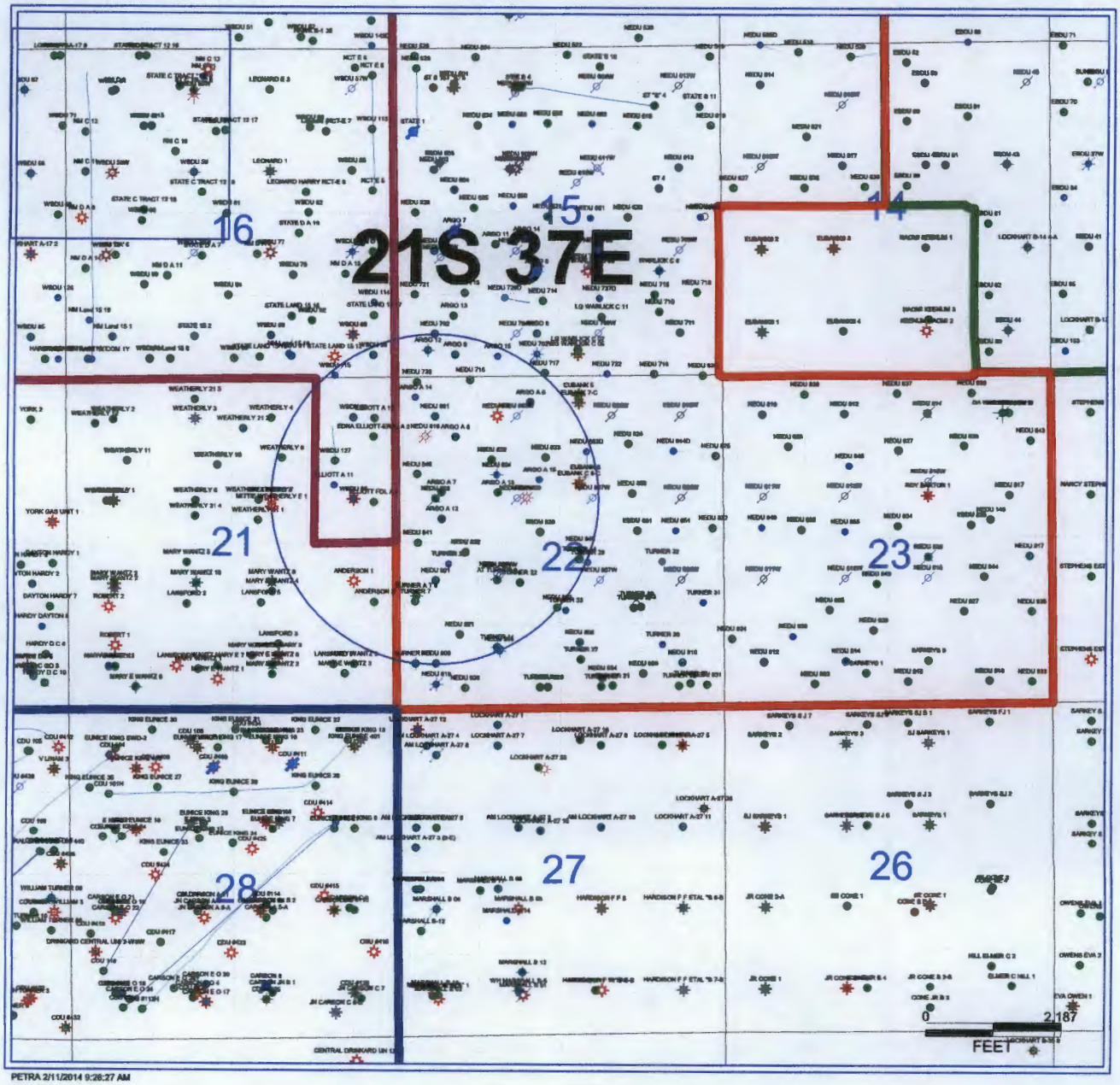
NEDU 802 Formation Tops

Fm Name	Src	MD	SS	TVD
DRINKARD *	TRP	6,390	-2,961	6,390
TUBB_MRKR *	TRP	6,067	-2,638	6,067
BLINEBRY_MRKR *	TRP	5,566	-2,137	5,566

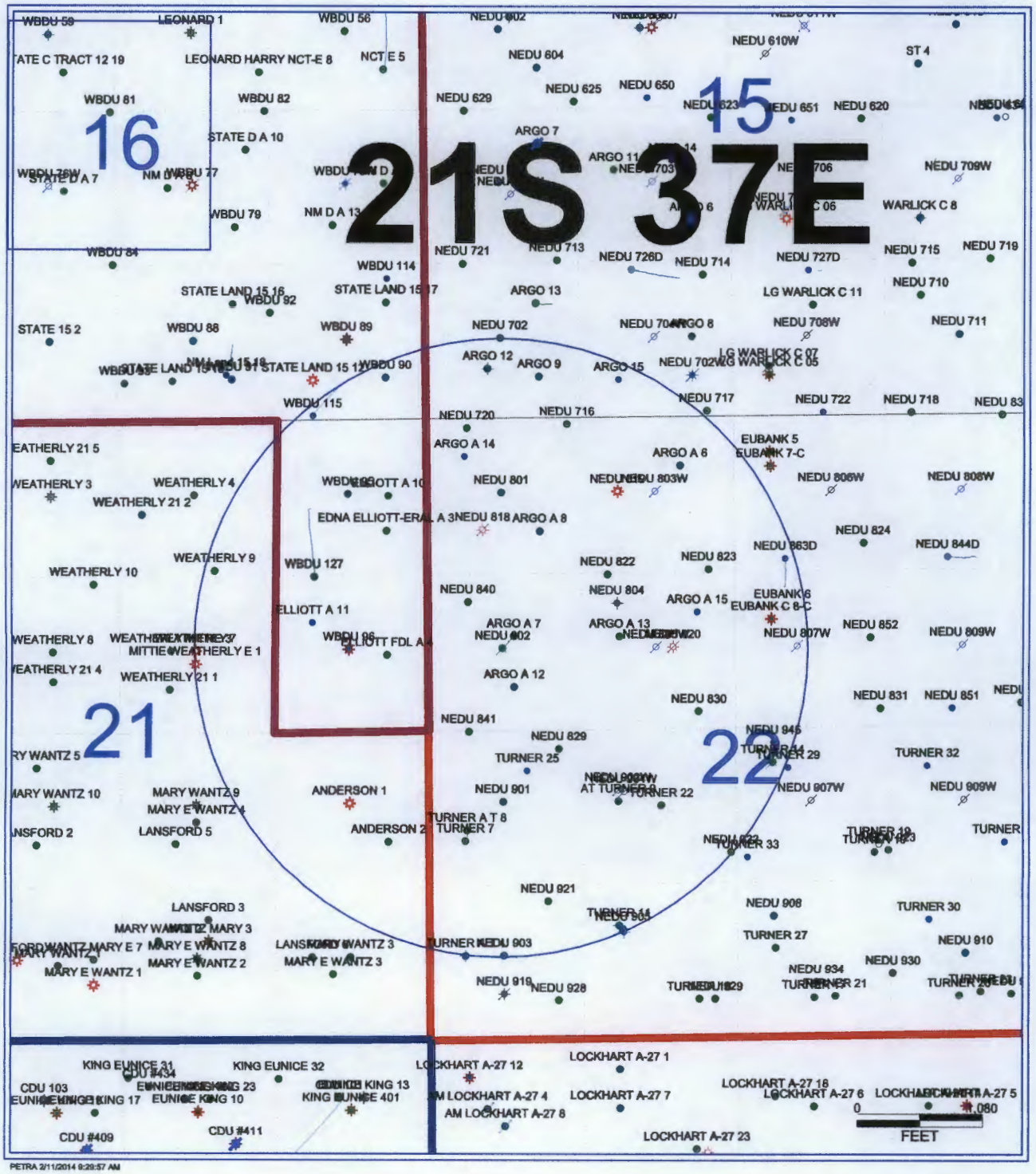
Abo Top (estimated from offsets): 6637' MD, -3208' SS, 6637' TVD



Apache Corporation
Form C-108: NEDU No. 802
NEDU Area Map



Apache Corporation
Form C-108: NEDU No. 802
2-Mile Lease Map



Apache Corporation
Form C-108: NEDU No. 802
½ Mile AOR Map

APACHE CORPORATION
FORM C-108: AREA OF REVIEW WELL LIST
NORTHEAST DRINKARD UNIT NO. 802 (PAGE 1)

API NUMBER	OPERATOR	LEASE NAME	WELL NO.	WELL TYPE	STATUS	FTG N/S	N/S	FTG E/W	E/W	UNIT	SEC.	TWSP	RGE.	DATE DRILLED	TOTAL DEPTH	HOLE SIZE	CSG SIZE	SET AT	SX CMT	CMT TOP	METH.	HOLE SIZE	CSG SIZE	SET AT	SX CMT	CMT TOP	METH.	COMPLETION	REMARKS
30-025-06729	Apache Corp.	NEDU	807	I	Active	1980'	N	2080'	E	G	22	21S	37E	Nov-48	6,620'	17 1/2"	13 3/8"	293'	300	Surface	Circ.	12 1/4"	9 5/8"	2,787'	1300	1,490'	T.S.	5,686'-6,503' Perf.	Blinebry-Drinkard Completion
																						8 3/4"	7"	6,535'	700	3,100'	T.S.		
30-025-06734	Zia Energy, Inc.	Eubank	8	P	PA	1750'	N	2310'	E	G	22	21S	37E	Oct-52	7,520'	17 1/2"	13 3/8"	315'	360	Surface	Circ.	11"	8 5/8"	2,799'	1651	Surface	Circ.	6,018'-6,224' Perf.	Tubb Completion
																						7 7/8"	5 1/2"	7,519'	290	5,845'	T.S.		PA'd 2/99. Schematic Attached
30-025-06736	Apache Corp.	NEDU	805	I	Active	1980'	N	1980'	W	F	22	21S	37E	Nov-49	7,810'	17 1/2"	13 3/8"	245'	300	Surface	Circ.	11"	8 5/8"	2,910'	2000	Surface	Circ.	5,693'-6,600' Perf.	Blinebry-Drinkard Completion; PBTD: 6,615' (Fill)
																						7 7/8"	5 1/2"	7,671'	600	4,000'	Calc.		Perfs Abandoned: 6,580'-7,492'
																													CIBP @ 7,300'
30-025-06737	Apache Corp.	Argo "A"	5	P	Active	1980'	N	2130'	W	F	22	21S	37E	Jan-50	6,633'	17 1/4"	13 3/8"	230'	250	194'	File	11"	8 5/8"	2,920'	2000	Surface	Circ.	4,011'-4,887' Perf.	San Andres Completion; PBTD: 5,405'
																						7 7/8"	5 1/2"	2,711'-6,535'	825	Liner Top	File		Perfs Abandoned: 5,498'-5,937'
																													CIBP's @ 5,880' & 5,440'
30-025-06738	Apache Corp.	Argo "A"	6	P	Active	440'	N	2200'	W	C	22	21S	37E	May-50	7,907'	17 1/2"	13 3/8"	227'	300	Surface	Circ.	11"	8 5/8"	2,883'	2000	Surface	Circ.	3,766'-5,299' Perf.	Grayburg-Paddock Completion: PBTD: 5,520'
																						7 7/8"	5 1/2"	7,770'	850	3,290'	CBL		Perfs Abandoned: 7,393'-7,699'
																													CIBP's @ 7,750' & 7,350'
30-025-06739	Apache Corp.	Argo "A"	7	P	Active	1880'	N	760'	W	E	22	21S	37E	Oct-50	8,180'	17 1/2"	13 3/8"	226'	300	Surface	Circ.	11"	8 5/8"	2,913'	1700	Surface	Circ.	3,812'-5,310' Perf.	Grayburg-Paddock Completion: PBTD: 5,429'
																						7 7/8"	5 1/2"	8,080'	750	3,630'	CBL		Perfs Abandoned: 5,514'-7,694'
																													CIBP's @ 8,030', 7,600', 6,698' & 5,464'
30-025-06740	Apache Corp.	Argo "A"	8	P	Active	990'	N	990'	W	D	22	21S	37E	Mar-51	8,188'	17 1/2"	13 3/8"	226'	300	Surface	Circ.	11"	8 5/8"	2,928'	1700	Surface	Circ.	3,770'-5,320' Perf.	Grayburg-Paddock Completion: PBTD: 5,415'
																						7 7/8"	5 1/2"	8,011'	1400	3,838'	CBL		Perfs Abandoned: 6,409'-7,914'
																													CIBP's @ 7,965', 7,450', 6,777' & 5,700'
30-025-06741	Apache Corp.	Argo "A"	9	WSW	Active	980'	N	500'	W	D	22	21S	37E	Sep-51	8,025'	17 1/4"	13 3/8"	218'	250	Surface	Circ.	11"	8 5/8"	2,900'	1775	Surface	Circ.	3,944'-4,900' Perf.	San Andres Completion; PBTD: 5,115'
																						7 7/8"	5 1/2"	2,712'-8,025'	1125	Liner Top	File		Perfs Abandoned: 5,160'-7,863'
																													CIBP's @ 7,600', 6,725', 6,350' & 5,115'
30-025-06742	Apache Corp.	Argo "A"	10	WSW	Active	660'	N	1660'	W	C	22	21S	37E	Sep-51	8,130'	17 1/2"	13 3/8"	216'	250	Surface	Circ.	11"	8 5/8"	2,874'	1900	Surface	Circ.	4,013'-4900' Perf.	San Andres Completion: PBTD: 5,400'
																						7 7/8	5 1/2"	2,682;-8,058'	800	2,890'	T.S.		Perfs Abandoned: 5,474'-7,860'
																													CIBP's @ 7,460', 6,995' & 5,400'
30-025-06743	Apache Corp.	NEDU	804	P	PA	1650'	N	1650'	W	F	22	21S	37E	Nov-51	8,005'	17 1/2"	13 3/8"	225'	250	Surface	Circ.	11"	8 5/8'	2,903'	1900	Surface	Circ.	5,960'-6,313' Perf.	Tubb Completion;
																						7 7/8"	5 1/2"	7,843'	870	Surface	Circ.		PA'd 2/2004. Schematic Attached
30-025-06744	Apache Corp.	Argo "A"	12	P	Active	2310'	N	760'	W	E	22	21S	37E	Nov-51	8,181'	17 1/2"	13 3/8"	219'	250	Surface	Calc.	11"	8 5/8"	3,150'	2000	Surface	Circ.	7,567'-7,921' Perf.	Hare-Simpson Completion: PBTD: 7,964'
																						7 7/8"	5 1/2"	2,702'-8,088'	865	Liner Top	File		Blinebry-Drinkard Perfs: 5,712'-6,662' squeezed
30-025-06746	Apache Corp.	Turner	4	P	Active	660'	S	330'	W	M	22	21S	37E	May-49	7,890'	17 1/2"	13 3/8"	226'	300	Surface	Circ.	11"	8 5/8"	2,859'	1630	Surface	Circ.	3,802'-5,280' Perf.	Grayburg-Paddock Completion: PBTD: 6,355'
																						7 7/8"	5 1/2'	7,790'	1370	750'	Calc.		Perfs Abandoned: 5,165'-7,890'
																													CIBP's @ 7,820' & 7,100'
30-025-06748	Apache Corp.	NEDU	903	P	Active	660'	S	660'	W	M	22	21S	37E	Aug-49	6,632'	17 3/4"	13 3/8"	225'	300	Surface	Circ.	11"	8 5/8"	2,886'	2000	Surface	Circ.	5,720'-6,498' Perf.	Blinebry-Tubb-Drinkard Completion:
																						7 7/8"	5 1/2"	6,521'	500	3,955'	Calc.	6,521'-6,632' O.H.	
30-025-06749	Shell Oil Company	Turner	7	P	PA	1650'	S	330'	W	L	22	21S	37E	Oct-49	8,187'	17 1/2"	13 3/8"	225'	300	Surface	Circ.	11"	8 5/8"	2,909'	2250	Surface	Circ.	3,132'-3,729' Perf.	Seven Rivers-Grayburg Completion----Dry
																						7 7/8"	5 1/2"	8,070'	600	4,871'	Calc.		PA'd 1/1962. Schematic Attached
30-025-06750	Apache Corp.	Turner	8	P	Active	1740'	S	350'	W	L	22	21S	37E	Dec-49	7,885'	17 1/2"	13 3/8"	209'	300	Surface	Circ.	11"	8 5/8"	2,905'	2300	Surface	Circ.	3,704'-3,922' Perf.	Grayburg Completion: PBTD: 4,003'
																						7 7/8"	5 1/2"	7,885'	950	3,356'	CBL		Perfs Abandoned: 6,423'-7,880'
																													CIBP's @ 7,850', 6,750', 4,500'; CICR @ 4,003'

Page 1 - 15 total
12 Active (2 WSW + 8 P + 2 I)
3 - P&A

APACHE CORPORATION
FORM C-108: AREA OF REVIEW WELL LIST
NORTHEAST DRINKARD UNIT NO. 802 (PAGE 2)

API NUMBER	OPERATOR	LEASE NAME	WELL NO.	WELL TYPE	STATUS	FTG. N/S	N/S	FTG. E/W	E/W	UNIT	SEC.	TWP.	RNG.	DATE DRILLED	TOTAL DEPTH	HOLE SIZE	CSG. SIZE	SET AT	SX. CMT.	CMT. TOP	MTD.	HOLE SIZE	CSG. SIZE	SET AT	SX. CMT.	CMT. TOP	MTD.	COMPLETION	REMARKS
30-025-06751	Apache Corp.	Turner	9	P	PA	1980'	S	1650'	W	K	22	21S	37E	Feb-50	7,951'	17 1/4"	13 3/8"	227'	300	Surface	Circ.	11"	8 5/8"	2913'	2000	Surface	Circ.	5,128'-5,298' Perf.	Paddock Completion: Well PA'd in 1960. Re-Entered
																						7 7/8"	5 1/2"	7,725'	500	6,418'	CBL		by Apache in 2011 to test use as a water supply well.
																													PA'd by Apache in 2011. Schematic Attached.
30-025-06752	Apache Corp.	NEDU	902	I	Active	2080'	S	1650'	W	K	22	21S	37E	Mar-50	7,502'	17 1/4"	13 3/8"	222'	300	Surface	Circ.	11"	8 5/8"	2,918'	2000	Surface	Calc.	5,972'-6,648' Perf.	Tubb-Drinkard Completion
																						7 7/8"	5 1/2"	7,502'	500	4,836'	Calc.		
30-025-06753	Apache Corp.	Turner	11	P	Active	915'	S	1650'	W	N	22	21S	37E	Jun-50	7,783'	17 1/2"	13 3/8"	224'	300	Surface	Circ.	11"	8 5/8"	2,905'	2000	Surface	Circ.	3,740'-5,280' Perf.	Grayburg-Paddock Completion
																						7 7/8"	5 1/2"	7,559'	760	3,200'	Calc.		Perfs Abandoned: 5,765'-7,453'
																													CIBP's @ 7,480', 7,270', 6,850' & 5,700'
30-025-06754	Apache Corp.	NEDU	904	I	Active	2065'	S	1700'	W	K	22	21S	37E	May-50	6,626'	17 1/4"	13 3/8"	220'	300	Surface	Calc.	11"	8 5/8"	2,905'	2000	Surface	Calc.	5,713'-5,838' Perf.	Blinebry Completion. PBTD: CIBP @ 5,870'
																						7 7/8"	5 1/2"	6,480'	500	3,814'	Calc.		Perfs Abandoned: 5,870'-6,045'
30-025-06755	Apache Corp.	NEDU	905	P	Active	880'	S	1685'	W	N	22	21S	37E	Aug-50	6,643'	17 1/4"	13 3/8"	223'	300	Surface	Calc.	11"	8 5/8"	2,908'	2000	Surface	Circ.	5,510'-6,643' Perf. &	Blinebry-Tubb-Drinkard Completion
																						7 7/8"	5 1/2"	6,550'	600	3,353'	Calc.	Open Hole	
30-025-06756	Apache Corp.	Turner	14	P	Active	2310'	S	2310'	E	J	22	21S	37E	Nov-50	7,758'	17 1/4"	13 3/8"	224'	250	Surface	Circ.	11"	8 5/8"	2,906'	2000	Surface	Calc.	5,082'-5,280' Perf.	Paddock Completion
																						7 7/8"	5 1/2"	7,555'	500	4,889'	Calc.		Perfs Abandoned: 6,907'-7,506'
																													CIBP's @ 7,550' & 6,850'
30-025-09928	Apache Corp.	NEDU	801	P	Active	660'	N	660'	W	D	22	21S	37E	Aug-47	6,636'	17 1/2"	13 3/8"	222'	250	Surface	Circ.	11"	8 5/8"	1,233'	600	Surface	Circ.	5,710'-6,576' Perf.	Blinebry-Tubb-Drinkard Completion: PBTD: 6,589'
																						7 7/8"	5 1/2"	6,635'	800	2,369'	Calc.		
30-025-09929	Apache Corp.	NEDU	803	I	Active	660'	N	1980'	W	C	22	21S	37E	Jul-48	6,628'	17 1/2"	13 3/8"	226'	250	Surface	Calc.	11"	8 5/8"	2,918'	1500	Surface	Circ.	5,708'-6,628' Perf. &	Blinebry-Tubb-Drinkard Completion
																						7 7/8"	5 1/2"	6,559'	750	2,657'	Calc.	Open Hole	
30-025-09931	Apache Corp.	NEDU	901	P	Active	1980'	S	660'	W	L	22	21S	37E	Jan-48	6,627'	17 1/2"	13 3/8"	238'	250	Surface	Circ.	11"	8 5/8"	2,869'	1400	Surface	Circ.	5,713'-6,615' Perf.	Blinebry-Drinkard Completion
																						7 7/8"	5 1/2"	6,626'	600	3,429'	Calc.		
30-025-34654	Apache Corp.	NEDU	823	P	Active	1310'	N	2422'	W	C	22	21S	37E	Aug-99	6,800'	12 1/4"	8 5/8"	1,218'	460	Surface	Circ.	7 7/8"	5 1/2"	6,800'	1250	Surface	Circ.	5,512'-6,617' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-34660	Apache Corp.	NEDU	716	P	Active	61'	N	1212'	W	D	22	21S	37E	Aug-99	6,810'	12 1/4"	8 5/8"	1,269'	460	Surface	Circ.	7 7/8"	5 1/2"	6,810'	1550	Surface	Circ.	5,529'-6,621' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-34802	Apache Corp.	NEDU	829	P	Active	2493'	S	1122'	W	L	22	21S	37E	Mar-00	6,780'	12 1/4"	8 5/8"	1,248'	460	Surface	Circ.	7 7/8"	5 1/2"	6,780'	1350	Surface	Circ.	5,506'-6,602' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-34803	Apache Corp.	NEDU	830	P	Active	2510'	N	2325'	W	F	22	21S	37E	Feb-00	6,780'	12 1/4"	8 5/8"	1,252'	460	Surface	Circ.	7 7/8"	5 1/2"	6,780'	1425	Surface	Circ.	5,467'-6,628' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-34889	Apache Corp.	NEDU	921	P	Active	1185'	S	1017'	W	M	22	21S	37E	Mar-00	6,770'	12 1/4"	8 5/8"	1196'	460	Surface	Circ.	7 7/8"	5 1/2"	6,770'	1575	Surface	Circ.	5,518'-5,760' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-34890	Apache Corp.	NEDU	922	P	Active	1595'	S	2592'	W	K	22	21S	37E	Apr-00	6,770'	12 1/4"	8 5/8"	1,207'	460	Surface	Circ.	7 7/8"	5 1/2"	6,770'	1280	Surface	Circ.	5,490'-6,611' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-35275	Apache Corp.	NEDU	822	P	Active	1345'	N	1550'	W	F	22	21S	37E	Mar-01	6,780'	12 1/4"	8 5/8"	1,233'	460	Surface	Circ.	7 7/8"	5 1/2"	6,780'	1200	Surface	Circ.	5,522'-5,776' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-36039	Apache Corp.	Argo "A"	13	P	Active	1870'	N	1650'	W	F	22	21S	37E	Nov-14	4,053'	**WELL DID NOT PENETRATE THE INJECTION INTERVAL**													Grayburg Completion
30-025-36806	Apache Corp.	NEDU	720	P	Active	70'	N	330'	W	D	22	21S	37E	Oct-04	6,850'	12 1/4"	8 5/8"	1,195'	600	Surface	Circ.	7 7/8"	5 1/2"	6,850'	1150	460'	File	5,582'-6,620' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-37203	Apache Corp.	Turner	22	P	Active	1980'	S	1980'	W	K	22	21S	37E	May-05	4,319'	**WELL DID NOT PENETRATE THE INJECTION INTERVAL**													Grayburg Completion
30-025-37244	Apache Corp.	NEDU	840	P	Active	1555'	N	330'	W	E	22	21S	37E	Sep-05	6,845'	12 1/4"	8 5/8"	1,268'	575	Surface	Circ.	7 7/8"	5 1/2"	6,845'	1380	1,660'	CBL	5,558'-6,600' Perf.	Blinebry-Tubb-Drinkard Completion

Page 2 Total: 18 wells
17 Active (3 I & 14 P)
1 P&A

APACHE CORPORATION
FORM C-108: AREA OF REVIEW WELL LIST
NORTHEAST DRINKARD UNIT NO. 802 (PAGE 3)

30-025-38155	Apache Corp.	NEDU	841	P	Active	2630'	S	330'	W	L	22	21S	37E	May-07	6,850'	12 1/4"	8 5/8"	1,295'	575	Surface	Circ.	7 7/8"	5 1/2"	6,850'	1250	200'	CBL	5,554'-6,592' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-38901	Apache Corp.	NEDU	855E	P	ND	1751'	N	961'	W	E	22	21S	37E	WELL NEVER DRILLED. APD CANCELLED 2/2011.															
30-025-39584	Apache Corp.	NEDU	945	P	Active	2525'	S	2310'	E	J	22	21S	37E	Jan-10	7,027'	12 1/4"	8 5/8"	1,267'	650	Surface	Circ.	7 7/8"	5 1/2"	7,027'	1100	Surface	Circ.	5,527'-6,668' Perf.	Blinebry-Tubb-Drinkard Completion
30-025-39686	Apache Corp.	Argo "A"	14	P	Active	330'	N	330'	W	D	22	21S	37E	Feb-10	4,400'	WELL DID NOT PENETRATE THE INJECTION INTERVAL													Grayburg Completion
30-025-39692	Apache Corp.	Turner	29	P	Active	2310'	S	2190'	E	J	22	21S	37E	Mar-10	4,400'	WELL DID NOT PENETRATE THE INJECTION INTERVAL													Grayburg Completion
30-025-39825	Apache Corp.	Turner	25	P	Active	2310'	S	835'	W	L	22	21S	37E	Aug-10	4,405'	WELL DID NOT PENETRATE THE INJECTION INTERVAL													Grayburg Completion
30-025-39826	Apache Corp.	Argo "A"	15	P	Active	1655'	N	2310'	W	F	22	21S	37E	Aug-10	4,414'	WELL DID NOT PENETRATE THE INJECTION INTERVAL													Grayburg Completion
30-025-41339	Apache Corp.	NEDU	863	P	NYD	1440'	N	2205'	E	G	22	21S	37E	N/A	**7,150'**	**11"**	**8 5/8"**	**1,248'**	**452**	**Surface**	**Circ.**	**7 7/8"**	**5 1/2"**	**6,850'**	**1675**	**Surface**	**Circ.**	**N/A**	Proposed Blinebry-Tubb-Drinkard Completion
					BHL	**1205'**	**N**	**2195'**	**E**	**B**	**22**	**21S**	**37E**	**PROPOSED CASING & CEMENTING PROGRAM**															
30-025-06695	J. R. Cone	Anderson	2	P	Active	1650'	S	660'	E	I	21	21S	37E	Feb-48	8,250'	16 3/4"	13 3/8"	260'	200'	Surface	Circ.	9 3/4"	8 5/8"	2,789'	1600	Surface	Calc.	6,530'-8,105' Perf.	Drinkard-Hare Simpson DHC Completion
																						7 3/4"	5 1/2"	8,247'	895	4,670'	T.S.		
30-025-06696	J. R. Cone	Anderson	1	P	Active	1980'	S	330'	E	I	21	21S	37E	Feb-48	6,640'	17 1/4"	13 3/8"	257'	250	Surface	Circ.	11"	8 5/8"	2,843'	1800	Surface	Calc.	6,087'-6,628' Perf.	Tubb-Drinkard DHC Completion
																						7 3/8"	5 1/2"	6,640'	600	2,619'	Calc.		
30-025-06716	Apache Corp.	WBDU	95	P	Active	660'	N	660'	E	A	21	21S	37E	Jun-47	6,630'	17 1/4"	13 3/8"	318'	300	Surface	Calc.	11"	9 5/8"	2,848'	1000	Surface	Calc.	5,544'-5,909' Perf.	Blinebry Completion
																						8 3/4"	7"	6,525'	500	3,453'	Calc.		PBDT: CIBP @ 6,000'; RBP @ 6,350'
30-025-06717	Apache Corp.	WBDU	96	P	Active	1980'	N	660'	E	H	21	21S	37E	Aug-47	6,635'	17 1/4"	13 3/8"	320'	300	Surface	Calc.	11"	9 5/8"	2,847'	1000	Surface	Calc.	5,547'-5,893' Perf.	Blinebry Completion; PBTD: RBP @ 6,103'
																						8 3/4"	7"	6,514'	500	3,442'	Calc.		Perfs Abandoned: 6,150'-6,635'
30-025-06718	John H. Hendrix Corp.	Elliot "A"	3	P	PA	980'	N	330'	E	A	21	21S	37E	Jan-52	7,845'	17 1/4"	13 3/8"	260'	300	Surface	Circ.	11"	9 5/8"	2,942'	1650	Surface	Calc.	5,804'-5,865' Perf.	Blinebry Completion:
																						7 7/8"	5 1/2"	7,841'	395'	5,840'	T.S.		PA'd 2/1995. Schematic Attached
30-025-06719	Sun Oil Company	Elliot "A"	4	P	PA	2030'	N	330'	E	H	21	21S	37E	Mar-52	7,851'	17 1/2"	13 3/8"	258'	300	Surface	Calc.	12 1/2"	9 5/8"	2,950'	2000	Surface	Calc.	5,793'-5,856' Perf.	Blinebry Completion:
																						7 7/8"	5 1/2"	7,851'	395	5,745'	Calc.		PA'd 12/81. Schematic Attached
30-025-06725	Stephens & Johnson Operating Company	Weatherly	7	P	Active	1980'	N	1980'	E	G	21	21S	37E	Dec-47	6,620'	17"	13 3/8"	200'	180	Surface	Calc.	12"	8 5/8"	2,835'	1200	Surface	Calc.	6,144'-6,584' Perf.	Tubb-Drinkard DHC Completion
																						8 3/4"	5 1/2"	6,628'	700	4,074'	Calc.		
30-025-06726	Stephens & Johnson Operating Company	Weatherly "E"	1	P	Active	2090'	N	1920'	E	G	21	21S	37E	Nov-48	8,365'	17"	13 3/8"	200'	150	Surface	Calc.	11"	8 5/8"	2,850'	1200	Surface	Calc.	5,568'-6,018' Perf.	Blinebry Completion: PBTD: 6,115'
																						7 7/8"	5 1/2"	6,190'	350	4,324'	Calc.		CIBP @ 6,115'; 100 Sx. Cmt. 8,365'-6,183'
30-025-38802	Stephens & Johnson Operating Company	Weatherly	9	P	Active	1281'	N	1831'	E	B	21	21S	37E	Jul-08	6,696'	12 1/4"	8 5/8"	1,222'	550	Surface	Circ.	7 7/8"	5 1/2"	6,694'	1200	554'	Calc.	6,398'-6,646' Perf.	Drinkard Completion
30-025-39151	Apache Corp.	Elliot "A"	10	P	Active	660'	N	330'	E	A	21	21S	37E	Oct-08	4,410'	WELL DID NOT PENETRATE THE INJECTION INTERVAL													Grayburg Completion
30-025-39152	Apache Corp.	Elliot "A"	11	P	Active	1730'	N	990'	E	H	21	21S	37E	Jul-11	5,656'	12 1/4"	8 5/8"	1,306'	650	Surface	Circ.	7 7/8"	5 1/2"	5,656'	1150	Surface	Circ.	3,737'-3,960' Perf.	Grayburg Completion; Paddock Perfs: 5,220'-5,398'
																													isolated w/ CIBP @ 5,170'
30-025-39381	Apache Corp.	WBDU	127	P	Active	755'	N	990'	E	A	21	21S	37E	Sep-09	6,878	12 1/4"	8 5/8"	1,254'	650	Surface	Circ.	7 7/8"	5 1/2"	6,878'	1250	190'	CBL	5,600'-6,608' Perf.	Blinebry-Tubb-Drinkard Completion
					BHL	**1339'**	**N**	**965'**	**E**	**H**	**21**	**21S**	**37E**																
30-025-06605	Apache Corp.	NEDU	723	P	Active	330'	S	990'	W	M	15	21S	37E	May-51	8,189'	17 1/4"	13 3/8"	225'	250	Surface	Circ.	11"	8 5/8"	2,917'	1700	Surface	Circ.	5,597'-6,610' Perf.	Blinebry-Tubb-Drinkard Completion
																						7 7/8"	5 1/2"	2,717'-8,000'	925	Liner Top	File		Perfs Abandoned: 7,558'-7,925'
																													CIBP's @ 7,990' & 7,465'

Page 3: Total wells: 14
12 Active (All P's)
2 P&A

APACHE CORPORATION
FORM C-108: AREA OF REVIEW WELL LIST
NORTHEAST DRINKARD UNIT NO. 802 (PAGE 4)

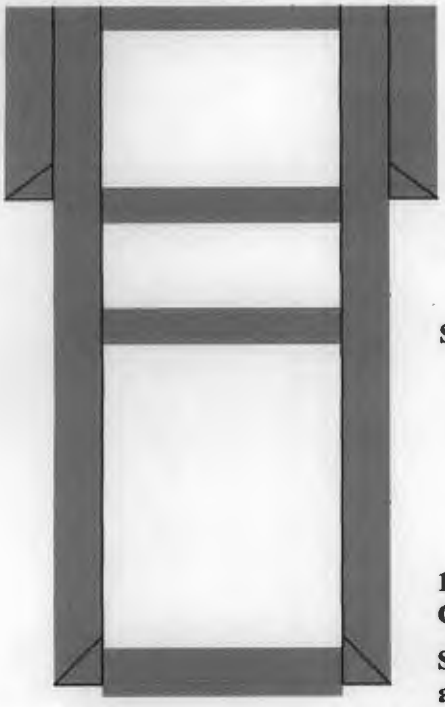
API NUMBER	OPERATOR	LEASE NAME	WELL NO.	WELL TYPE	STATUS	FTG N/S	N/S	FTG E/W	E/W	UNIT	SEC.	TWSP	RNG	DATE DRILLED	TOTAL DEPTH	HOLE SIZE	CSG SIZE	SET AT	SX CMT	CMT TOP	METH	HOLE SIZE	CSG SIZE	SET AT	SX CMT	CMT TOP	METH.	COMPLETION	REMARKS
30-025-06608	Apache Corp.	Argo	12	P	Active	400'	S	550'	W	M	15	21S	37E	Dec-51	8,035'	17 1/4"	13 3/8"	227'	250	Surface	Circ.	11"	8 5/8"	2,882'	1900	Surface	Circ.	3,828'-3,978' Perf.	Grayburg Completion:
																						7 7/8"	5 1/2"	2,662'-8,033'	900	Liner Top	File		Perfs Abandoned: 7,661'-7,973' & 6,990'-7,178'
																													CR @ 7,611'; CIBP's @ 6,980' & 4,500'; PBTD: 4,100'
30-025-09911	Apache Corp.	NEDU	702	P	Active	660'	S	660'	W	M	15	21S	37E	Aug-47	6,646'	17 1/2"	13 3/8"	316'	250	Surface	Circ.	11"	8 5/8"	2,839'	800	145'	Calc.	5,720'-6,497' Perf.	Blinebry-Tubb-Drinkard Completion
																						7 7/8"	5 1/2"	6,529'	500	3,650'	Well File		
30-025-39043	Apache Corp.	NEDU	724M	P	ND	548'	S	1153'	W	M	15	21S	37E	**WELL NEVER DRILLED. APD CANCELLED 2/2011**															
30-025-39829	Apache Corp.	Argo	15	P	Active	330'	S	1650'	W	N	15	21S	37E	Aug-10	4,408'	**WELL DID NOT PENETRATE THE INJECTION INTERVAL**													Grayburg Completion
30-025-06634	Apache Corp.	WBDU	90	P	Active	330'	S	330'	E	P	16	21S	37E	Apr-52	8,261'	17"	13 3/8"	258'	250	Surface	Circ.	11"	8 5/8"	2,861'	1500	Surface	Circ.	5,600'-6,297' Perf.	Blinebry-Tubb-Drinkard Completion
																						7 3/4"	5 1/2"	8,259'	400	3,375'	T.S.		Perfs Abandoned: 7,796'-8,108'; 7,188'-7,227';
																													6,878'-7,177' CR's @ 8,155' & 7,183' CIBP's @ 7,750' &
																													6,800' & 6,400'

Page 4: 3 wells all Active

Summary

Page	Total Wells	Active	P&A
1	15	12	3
2	18	17	1
3	14	12	2
4	3	3	0
	50	44	6

Zia Energy, Inc.
Eubank No. 8
API No. 30-025-06734
1750' FNL & 2310' FEL, Unit G
Section 22, T-21S, R-37E
Type Well: Producer



10 Sx. @ surface

Set 100' cmt. plug @ 365'

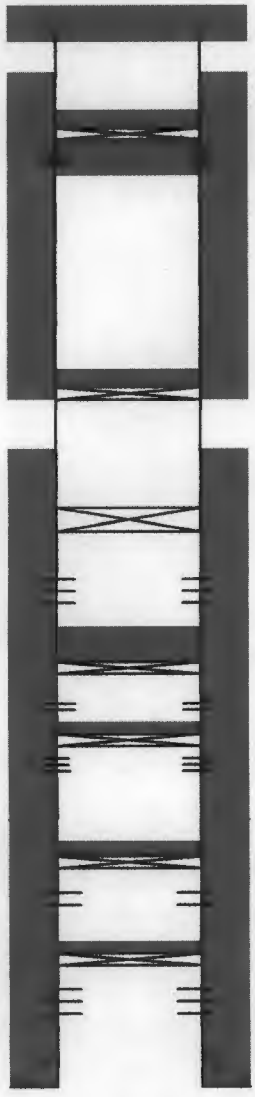
17 ½" Hole. 13 3/8" csg. set @ 315'
Cemented w/360 sx. Cement circulated to surface

Date Drilled: 10/52
Date PA'd: 2/99

Set 100' cmt. plug @ 1,200'

11" Hole; 8 5/8" csg. set @ 2,799' Cemented w/1651 sx.
Cement circulated to surface

Set 100' cmt. Plug @ 2,850'. Tagged @ 2,770'. Dumped 25 additional sx. cmt to 2,670'



Cut & pulled 5 ½" casing @ 3,843'. Set 35 sx. cmt. plug @ 3,900'. Tagged @ 3,699'

Set CR @ 5,070'. Squeezed w/50 sx.
Dumped 25 Sx. on top of retainer

Paddock Perforations: 5,089'-5,276'

5 ½" casing leak @ 5,400' squeezed w/200 Sx. TOC @ 4,424' (Well File)

CIBP @ 5,400' + 35' cmt.

Original TOC @ 5,845' by T.S.

Packer @ 5,962 (?)

Tubb Perforations: 6,018'-6,224'

CIBP @ 6,300' + 35' cmt.

Drinkard Perforations: 6,376'-6,446'

CIBP @ 6,478' + 10' cmt.

Drinkard Perforations: 6,517'-6,615'

CIBP @ 6,750' + 2 sx. cmt.
Abo Perforations: 7,114'-7,306'

CIBP @ 7,400' + 2 sx. cmt.

Hare Perforations: 7,475'-7,505'

7 7/8" Hole; 5 ½" csg. set @ 7,519'
Cemented w/290 Sx. TOC @ 5,845' by T.S.

T.D. 7,520'

Apache Corporation
Form C-108: NEDU No. 802
PA Schematic
Eubank No. 8

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-06734

5. Indicate Type of Lease STATE ☐ 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: Eubank

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Shut In

2. Name of Operator: Zia Energy, Inc.

8. Well No. 8

3. Address of Operator: PO Box 2510, Hobbs, NM 88241

9. Pool name or Wildcat: Paddock

4. Well Location
Unit Letter G | 1750 Feet From The North Line and 2310 Feet From The East Line
Section 22 Township 21S Rang. 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3425

11. 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.

2/8/99 GIH and set cement retainer at 5070'. Squeezed 50 sx of cement with 40# of maxiseal, sting out of retainer and dumped 25 sx on retainer. Circulated hole with salt gel mud. Cut casing at 3843'.
2/9/99 POH with 118 joints of 5 1/2" casing.
Pumped a 35 sx plug at 3900'
2/10/99 Tagged cement at 3699'. Spot 100' plug at 2850'. SI 4 hrs and tagged at 2770'. Dumped 25 sxs additional cement, bringing top to 2670'.
Pumped a 100' plug at 1200'.
Pumped a 100' plug at 365'.
Pumped 10 sx at surface.
Cut casing off 4' below surface and welded on dry hole marker.
Cut off anchors and cleaned location.

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

SIGNATURE Scott Nelson TITLE Engineer DATE 2/17/99

TYPE OR PRINT NAME Scott Nelson 393-2937 TELEPHONE NO.

(This space for State Use)

APPROVED BY Larry W. Gill TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JC GWW

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, M ils and Natural Resources Department

Form C-103
Revised 1-1-89

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

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-06734

5. Indicate Type of Lease
STATE ☐ 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
Eubank

1. Type of Well:
OIL WELL ☐ GAS WELL ☐ OTHER Shut In

2. Name of Operator
Zia Energy, Inc.

8. Well No.
8

3. Address of Operator
PO Box 2510, Hobbs, NM 88241

9. Pool name or Wildcat
Paddock

4. Well Location
Unit Letter G | 1750 Feet From The North Line and 2310 Feet From The East Line

Section 22 Township 21S Rang 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3425

11. 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.

11/10/98 RUPU, install BOP, POH with packer and tbg.
11/11 Ran CIBP and set at 5400' (Top of Blinebry – NMOCD verbal approval from Williams and Kautz). GIH with bailer and dump 35' cement. PBTD 5365'. RIH with pkr and test casing. Found leaks between 4379-4474'.
11/12 Perfed Paddock with 4 JSPF as follows: 5089-5142 (54'), 5200-5212 (13'), 5247-5276' (30'). RIH with RBP and Pkr.
11/13 Isolated 5247-5276' and treated with 1500 gals of 15% acid. Isolated 5200-5212' and treated with 1000 gals. Isolated 5089-5142' and treated with 3000 gals. Swab test indicates communication between Paddock perfs and casing leaks in San Andres. To P&A.

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

SIGNATURE Scott Nelson TITLE Engineer DATE 12/3/98

TYPE OR PRINT NAME Scott Nelson 393-2937 TELEPHONE NO.

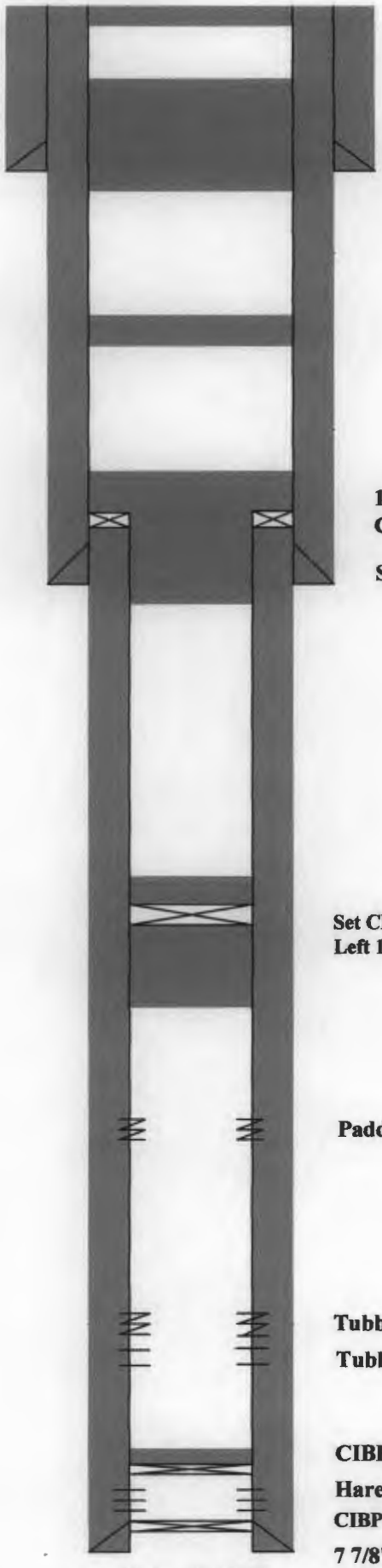
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

5

Apache Corporation
NEDU No. 804
API No. 30-025-06743
1650' FNL & 1650' FWL, Unit F
Section 22, T-21S, R-37E
Type Well: Producer



10 sx. surface plug

17 ½" Hole. 13 3/8" csg. set @ 225'
Cemented w/250 sx. Cement circulated to surface

Date Drilled: 11/51
Date PA'd: 2/04

Set 35 sx. cmt. plug @ 278'. Tagged @ 145'

Set 35 sx. cmt. plug @ 1,300'

11" Hole; 8 5/8" csg. set @ 2,903' Cemented w/1900 sx.
Cement circulated to surface

Set 45 sx. cmt. plug @ 2,953. Tagged @ 2,685'

Set CR @ 4,462' & pumped 205 sx. cmt. under retainer.
Left 10 sx. cmt. on top of retainer. TOC @ 4,364'

Paddock Perforations: 5,280'-5,315' (Squeezed w/200 sx. cmt.)

Tubb Perforations: 5,960'-6,075' (Squeezed w/300 sx. cmt.)

Tubb Perforations: 6,161'-6,313'

CIBP @ 7,380' + 4 sx. cmt.

Hare-Simpson Perforations: 7,406'-7,595'

CIBP @ 7,800'

7 7/8" Hole; 5 ½" liner set 2,717'-7,843'
Cemented w/870 Sx. Cement circulated to liner top

T.D. 8,005'

Apache Corporation
Form C-108: NEDU No. 802
PA Schematic
NEDU No. 804

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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. 30-025-06743

5. Indicate Type of Lease STATE ☐ 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: Northeast Drinkard Unit

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: Apache Corporation

8. Well No. 804

3. Address of Operator: 6120 S. Yale, Suite 1500, Tulsa, Oklahoma 74136-4224

9. Pool name or Wildcat: Eunice Blinebry-Tubb-Drinkard-North

4. Well Location
Unit Letter F : 1650 Feet From The North Line and 1650 Feet From The West Line

Section 22 Township 21S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3431' DF

11. 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) 2-11-04 Set cmt. retainer @ 4462', pump 205 sx cmt. under & 10 sx on top. TOC @ 4364', circ. hole w/ MLF.
2) 2-11-04 Tbg. @ 2953', spot 45 sx cmt. WOC & tag 2685'.
3) 2-12-04 Tbg. @ 1300', spot 35 sx cmt.
4) 2-12-04 Tbg. @ 278', spot 35 sx cmt. w/ 2% CaCl, WOC & tag.
5) 2-19-04 Tag cmt. @ 145', spot 10 sx cmt. to surface, 30' to surface.
6) 2-19-04 RDMO, cut off wellhead, install dry hole marker, & clean location.

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

RECEIVED
FEB 2004
Hobbs
OCD

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

SIGNATURE Roger Massey TITLE Agent DATE 2-20-04

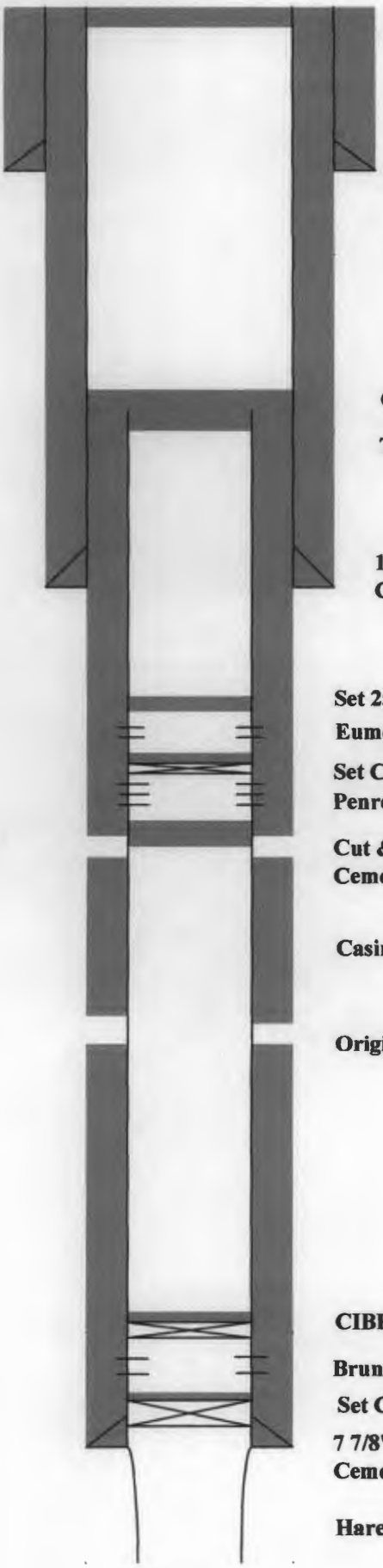
TYPE OR PRINT NAME Roger Massey TELEPHONE NO. (432) 530-0907

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY GARY W. WINK OC FIELD REPRESENTATIVE II/STAFF MANAGER TITLE DATE MAR 08 2004

CONDITIONS OF APPROVAL, IF ANY:

Shell Oil Company
Turner No. 7
API No. 30-025-06749
1650' FSL & 330' FWL, Unit L
Section 22, T-21S, R-37E
Type Well: Producer



10 sx. surface plug

17 ½" Hole. 13 3/8" csg. set @ 225'
Cemented w/300 sx. Cement circulated to surface

Set 35 sx. cmt. plug @ 278'. Tagged @ 145'

Date Drilled: 10/49
Date PA'd: 1/62

Cut & pulled 5 ½" csg. @ 2,200'. Set 10 sx. cmt. plug @ 2,200'

TOC @ 2,183' by calc.

11" Hole; 8 5/8" csg. set @ 2,909' Cemented w/2250 sx.
Cement circulated to surface

Set 25 sx. cmt. plug @ 3,100'

Eumont Perforations: 3,132'-3,446'

Set CIBP @ 3,616' + capped w/cmt.

Penrose-Skelly Perforations: 3,658'-3,729'

Cut & pulled 5 ½" casing @ 3,765'. Re-ran 5 ½" casing & set @ 3,765'.
Cemented w/350 sx. cmt. TOC @ 2,183' by calc. Set 30 sx. cmt. plug @ 4,000'

Casing leaks 4,537'-4,568' squeezed w/190 sx.

Original TOC @ 4,871' by calc.

CIBP @ 7,952' + 2 sx. cmt.

Brunson Perforations: 7,971'-7,977'

Set CIBP @ 8,056' + 1 sx. cmt.

7 7/8" Hole; 5 ½" csg. set @ 8,070'
Cemented w/600 Sx. TOC @ 4,871' by calc.

Hare Simpson open-hole interval 8,070'-8,187'

T.D. 8,187'

Apache Corporation
Form C-108: NEDU No. 802
PA Schematic
Turner No. 7

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TRANSPORTER OIL / GAS		
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
Shell Oil Company	Box 1858, Roswell, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Turner	7	L	7	21S	37E

Date Work Performed	Pool	County
12-5-61 thru 12-21-61	Hare	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other *(Explain)*: P&A Hare & complete in Eumont (Gas) - Penrose-Skelly (Oil)

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Set CIBP at 7952' & capped w/2 sx. cement.
2. Cut and pulled 5 1/2" casing at 3765'.
3. Reran 124 jts. (3755') 5 1/2" casing & cemented at 3765' w/350 sx. regular + 4% gel.
4. Perforated 3658-3660', 3668' - 3670', 3704' - 3706', 3710' - 3712', 3716' - 3720', 3727' - 3729' w/2-3/8" jet shots per foot.
5. Treated w/9500 gallons lease crude containing 1.5# sand & 1/40# Mark II Adomite/gallon.
6. Cleaned out sand to 3749' & hung tubing at 3740'.
7. Swabbed 100% water.
8. Set Baker Model N CIBP at 3616' and capped w/cement.
9. Ran 2" tubing to 3600', spotted 750 gallons 15% MCA on bottom, pulled tubing.
10. Perforated 5 1/2" casing 3132', 3139', 3175', 3181', 3187', 3207', 3213', 3234', 3243', 3305', 3309', 3220', 3350', 3367', 3378', 3384', 3389', 3427', 3444', 3446' w/jet shot (20 holes).
11. Treated w/20,000 gallons lease oil containing 1.5# sand & 1/20# Mark II Adomite/gallon.
12. Ran 2" tubing to 3483'.
13. Swabbed dry.

Witnessed by	Position	Company
H. B. Brooks	Production Foreman	Shell Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by	Name
	R. A. Lowery (Original Signed By R. A. LOWERY)
Title	Position: District Exploitation Engineer
Date	Company: Shell Oil Company

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LAND OFFICE		
TRANSPORTER OIL / GAS		
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address					
Shell Oil Company	Box 1858 Roswell, New Mexico					
Lease	**Well No.**	**Unit Letter**	**Section**	**Township**	**Range**	
Turner	7	L	22	21 S	37 E	
Date Work Performed	**Pool**		**County**			
January 24, 1962	Brunson		Lea			

THIS IS A REPORT OF: *(Check appropriate block)*

- ☐ Beginning Drilling Operations
- ☐ Casing Test and Cement Job
- ☐ Other *(Explain)*:
- ☒ Plugging
- ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spotted 25 sx cement plug at 3100'. Shot off casing at 2200'. Pulled casing. Loaded hole with mud. Spotted 10 sx cement plug at 2200'. Spotted 10 sx cement plug at surface. Erected prescribed 4" x 4' marker. Well P&A January 24, 1962.

Witnessed by	Position	Company
J. R. Peck	Field Mech. Supervisor	Shell Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

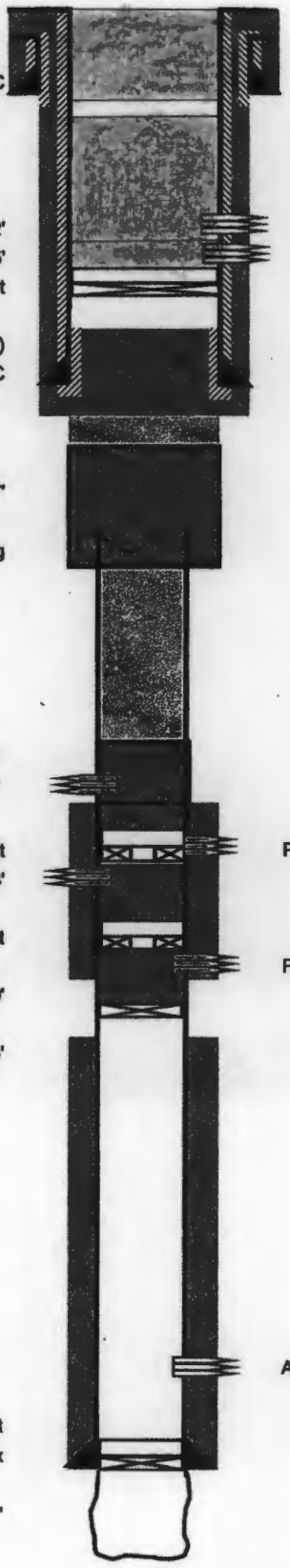
I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name
[signature]	W. A. Harthorn ORIGINAL SIGNED BY W. A. HARTHORN
Title	**Position**
	Division Mechanical Engineer
Date	**Company**
	Shell Oil Company

Apache

WELL BORE INFO.

LEASE NAME	Turner
WELL #	9
API #	30-025-06751
COUNTY	Lea



13 3/8" 32# @ 0- 227' w/ 300 sx CIRC

Perf Santa Rosa @ 632' - 652'
Perf Santa Rosa @ 940' - 1135'
CIBP @ 1402' w/ 35' cmt

Spot 35 sx cmt from 2866' - 2965' (shoe)
8 5/8" 32# @ 2913' w/ 2000 sx CIRC

Spot 115 sx cmt from 3300' - 3687'

Cut off 5 1/2' csg @ 3680' & pulled csg

Spot 25 sx cmt 5205' - 5075'
Perf Paddock 5128' - 5196'

CICR @ 5205' sqzd w/ 45 sx cmt
Perf Paddock 5212' -- 5298'

CICR @ 5310', csg sqz w/250 sx cmt

CIBP @ 5350'

TOC by CBL @ 6418'

CIBP @ 7401' w/1 sx cmt
5 1/2" 15.5# @ 7725' w/ 500 sx

OH 7725' - 7951'

TD 7951'

Set 100 sx. cmt. plug 300' to surface

Set 80 sx. cmt. plug 854'-402'

Set 85 sx. cmt. plug 1,185'-854'

Perfs @ 5122' - 5123' sqzd w/ 81 sx cmt

Perfs sqzd of @ 5320' - 5321'

Abo 7264' - 7330'

Apache Corporation
Form C-108: NEDU No. 802
PA Schematic
Turner No. 9

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

HOBBS OCD
APR 27 2011
RECEIVED

Form C-103
May 27, 2004

WELL API NO. 30-025-06751

5. Indicate Type of Lease STATE ☐ 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: Turner

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number 9

2. Name of Operator: Apache Corporation

9. OGRID Number 873

3. Address of Operator: 303 Veterans Airpark Lane, Ste. 3000, Midland, TX. 79705

10. Pool name or Wildcat: Santa Rosa

4. Well Location
Unit Letter K : 1980' feet from the South line and 1650' feet from the West line
Section 22 Township 21S Range 37E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3423' DF

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

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	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
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.

4-5-2011-MIRU Plugging Equipment
NUBOP & TOOH & LD 16 jts. 2 7/8" tubing.
RU Wireline & TIH with 7" guage ring to 1281 ft. & 1 7/16" weight bar to 1281 ft.
Contact OCD (Mark Whitaker & Buddy Hill) Advised to spot cement from 1185 ft. to 840 ft.
Spot 85 sacks Class C Cememt from 1185 ft. WOC
4-6-2011-Tag cement plug at 854 ft.
Spot 80 sacks Class C Cement from 700 ft. w/ 2% calcium chloride. WOC
Tag cement plug at 402 ft.
4-6-2011-Dig out and find 13 3/8" wellhead. Found cement behind 13 3/8" casing and cement behind 8 5/8" casing X 13 3/8" casing.
Contact OCD (Mark Whitaker) Advised to spot cement from 300 ft.
4-7-2011- Spot 100 sacks Class C Cement from 300 ft. to surface down 2 3/8" tubing X 8 5/8" casing.
Cutoff wellhead & anchors install dryhole marker. MO plugging equipment.

Approved for plugging of well bore only. Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.emnrd.state.nm.us/ocd.

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 GB TITLE P+A Tech (Basic Energy Services) DATE 4/12/11

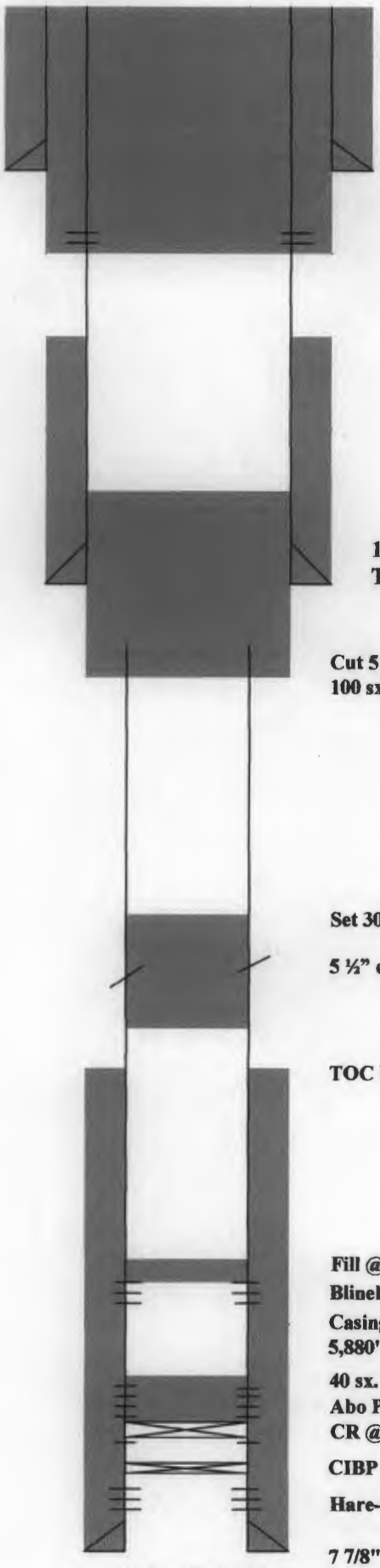
Type or print name: Greg Bryant E-mail address: Telephone No. 432-563-3355

For State Use Only

APPROVED BY: TITLE STAFF MGR DATE 4-28-2011

Conditions of Approval (if any):

John H. Hendrix Corporation
Elliot A No. 3
API No. 30-025-06718
980' FNL & 330' FEL, Unit A
Section 21, T-21S, R-37E
Type Well: Producer



17 ½" Hole. 13 3/8" csg. set @ 240'
Cemented w/300 sx. Cement circulated to surface

Date Drilled: 1/52
Date PA'd: 2/95

Perforate 9 5/8" casing @ 335'. Cement down 9 5/8" csg. through squeeze holes @ 335' up 9 5/8" x 13 3/8" annulus w/360 sx. cmt. Leave 9 5/8" csg. & 9 5/8" x 13 3/8" annulus full of cement from 335' to surface.

11" Hole; 9 5/8" csg. set @ 2,938' cemented w/1650 sx.
TOC @ surface by calc. Actual TOC unknown.

Cut 5 ½" csg. @ 3,000'. Set 100 sx. cmt. plug 3,150'-2,902' & 100 sx. cmt. plug 2,902'-2,652'. Plugs tagged.

Set 300 sx. cmt. plug 4,572'-5,096'. Tagged

5 ½" casing parted @ 4,860'

TOC by squeeze job @ 5,250' by calc.

Fill @ 5,800'
Blinebry Perforations: 5,804'-5,865'
Casing leak @ 6,087' squeezed through squeeze holes @ 6,087' w/50 sx., 5,880' w/75 sx. & 5,800' w/275 sx.
40 sx. cmt. plug 6,770'-7,128'
Abo Perforations: 6,832'-7,188'
CR @ 7,154'
CIBP @ 7,320'
Hare-Simpson Perforations: 7,736'-7,822'

7 7/8" Hole; 5 ½" csg. set @ 7,840'
Cemented w/395 Sx. TOC @ 5,840' by T.S.

T.D. 7,845'

Apache Corporation
Form C-108: NEDU No. 802
PA Schematic
Elliot A No. 3

JOHN H. HENDRIX, CORPORATION

LEASE & WELL Elliott A #3 WELL STATUS Plug + Abandon

JOB DESCRIPTION P+A - API Well #30-025-06718 00 SI, S.N. - Lease # NMLC032591A

JHH SUPERVISOR TB Carruth CONTRACTOR EWS #17

TD/PBD 7845/Surface TBG. SIZE 2 3/8 O.H. None

CSG. SIZE 5 1/2", 9 5/8", 13 3/8" PERFS N/A -

FORMATION Blinebry S.N. @ N/A

DATE:	DESCRIPTION OF WORK
1-30-95	Notified Vince w/ BLM @ 1:20 P.M. 1-30-95 of Plans to Start P+A Operations.
1-31-95	MIRU Eunice Well Service Rig #17.
2-1-95	N.D. Well head Equip., N.U. BOP. Work stuck Tbg. Free. - R.U. HOWCO + Attempt to break circ. - Press. to 2000 psi - Tbg. was Plugged. - SLMOH w/ 187 jts 2 3/8, 4.7# J-55, 8rd EUE Tbg, S.N., Perf. Sub w/ Bull Plug on bottom. - Bottom 3 Jts. Plugged w/ Iron Sulfide + Scale. - SLM = 5782'. - RIH w/ 2 3/8" Mule Shoed Tbg. Sub, S.N., + 157 Jts 2 3/8" Prod. Tbg. - Tag Top of Parted Csg. @ 4860'. - Work End of Tbg. down to 5189' - Could go no deeper. - Repeat Attempt to get in to top of Csg. + go deeper, but w/ no success. POH w/ Tbg. + Mule Shoed Sub - Found cmt. on bottom of shoe. - Talked w/ Steve Caffey w/ BLM of Wellbore Conditions.
2-2-95	RIH w/ 2 3/8 Bent Sub w/ Mule Shoed bottom on 2 3/8" Prod. Tbg. Work thru bad Csg. from 4696' to 5096' - Was Unable to go deeper. - Discussed Situation w/ Steve Caffey w/ BLM,

Cont. Pg. #2

J. H. HENDRIX, CORPORATION

Page No. 2

Well Name Elliott A #3

DATE:	Cont.
2-2-95	Will set Cmt. Plug. from 5096', above bad Csg. @ 4696', R.U. HOWCO. + Spot 300 sx. Class "C" Cmt. w/ 2% $CaCl_2$ Balanced Plug, mixed @ 14.8 ppg + a 1.32 Yield from 5096' up to approx. 4500'. - R.D. HOWCO, POH w/ 2 3/8" Prod. Tbg. to 2032'. - WOC 3 hrs. - RIH w/ Tbg. + Tag hard cmt. @ 4572'. - Plug approved by BLM Rep. Steve Caffey, R.U. HOWCO to Circ. Pt A mud - Tbg. was Plugged. R.D. HOWCO + POH w/ Tbg. - Had 34 jts Plugged w/ cmt. L.D. Plugged Tbg. + SION.
2-3-95	R.U. Apollo W.L. - RIH w/ 5 1/2" Jet Cutter + Cut 5 1/2" Csg. @ 3000'. (58' below 9 5/8" Csg. Shoe) R.D. W.L. N.D. BOP + Well Head Equip. - P.U. 5 1/2" Csg. Spear, Engage 5 1/2" Csg. + Work Slips + Csg. free. N.U. BOPE. - R.U. Matador Csg. Crew. POH Laying down 5 1/2" Csg. - Recovered 97 Jts. + 2-Cut Pieces of 5 1/2" 15.5# + 17#, LT+C + ST+C Csg. - Total length = 2987'. - Csg. looked to be in very good condition. - R.D. Csg. Crew, Secure Well + SION. Note: Pt A Operations Witnessed by BLM Rep. Steve Caffey lost 1 11/16" Rope Socket, Sinker Bar, Firing Sub, Collar Locator, + Double Pin when Jet Cut 5 1/2" Csg. - Did Not Recover in Pulled Csg.
2-4-95	RIH w/ O.E. 2 3/8" Tbg - Work Thru Top of 5 1/2" Csg Stub @ 3000'. - Fin. RIH w/ 148 Jts total Pipe to TOC @ 4572'. R.U. HOWCO + Spot 40 bbls 10#/gal. B.W. w/ 12.5#/bbl. Salt Gel,

Cont.

J. H. HENDRIX, CORPORATION

Page No. 3

Well Name Elliott A #3

DATE:	Cont.
2-4-95	From 4572' to 3000'. - PUH w/ O.E. 2 3/8" Tbg. to 3150' (150' below 5 1/2" Csg. Stub) R.U. HOWCO + Spot 100 sx. Class "C" Cmt. w/ 2% CaCl2. Mixed @ 14.8 ppg + 1.32 Yield. Balanced Plug from 3150' up to +- 2750'. - POH w/ 2 3/8" Prod. Tbg. - WOC 2 hrs. - RIH w/ O.E. 2 3/8" Tbg. Tag hard Cmt. @ 2902'. - R.U. HOWCO + Spot 100 sx. Class "C" Cmt. w/ 2% CaCl2, Mixed @ 14.8 ppg, + 1.32 Yield. Balanced Plug from 2902' up to +- 2604'. - PUH to 2600' R.U. HOWCO + Test 9 5/8" Csg. from 2600' to Surface to 500 psi. - Held OK, w/ No leak off. - Continue to Circ. 9 5/8" Csg. Capacity w/ 208 bbls 10#/gal B.W. w/ 14.4#/bbl. Salt Gel. from 2600' to Surface. - POH w/ 2 3/8" Tbg. R.U. Apollo W.L. + Perf. 9 5/8" Csg. 4" HSC Guns from 335' to 334' - 4 Total Holes. - R.D. W.L. + SION.
2-5-95	RIH w/ 2 3/8" O.E. Tbg. - Tag hard Cmt. @ 2652' (86 Jts.) POH Laying down 2 3/8" Tbg. - R.U. HOWCO + Cmt. down 9 5/8" Csg., thru Sqz. Holes @ 335', + up 9 5/8 X 13 3/8" Csg. Annulus w/ 360 sx. Class "C" Neat Cmt. mixed @ 14.8 ppg + 1.32 Yield. - Circ. approx. 20 sx. Cmt. to pit. Cmt. @ Surface inside 9 5/8" + 9 5/8 X 13 3/8" Annulus. R.D. HOWCO. - N.D. BOP, N.D. 9 5/8" Csg. head. - Shut down.

JOHN H. HENDRIX, CORPORATION

Page No. 4

Well Name Elliott A #3

DATE:

2-6-95 R.D. Ellis Rig #17. - Dig out Cellar, Cut off 13 3/8 + 9 5/8" Csg. + Csg. Head 5' below G.L. - Weld on ½" Plate + Install Dry Hole Marker. Clean location. - Well P.A.d + Approved by Steve Caffey w/ BLM.

Transfer: 1- 13 3/8 X 13 5/8" Flanged Csg. Head to Eunice Yard.
1- 13 5/8 x 9 5/8" (B-Section) Csg. Head to Eunice Yard.
1- 9 5/8 X 5 ½" Prod. Csg Head to Eunice Yard.
1- 7 1/16" Flange X 2 3/8" B-1 Tbg Adapter Hanger to Yard.

Tbg: left on location
45-Jts. 2 3/8" Jusk Tbg. = 1389.15'
155 Jts 2 3/8" 8rd EUE 4.7# Class "B" Tbg = 4784.85'

Csg. left on location
2- Cut Pieces 5 ½" Csg = 7'
97 Jts 5 ½" 15.5# + 17# J55 ST+C + LT+C Csg. = 2980.' (Class "B")

JB Cantu

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: NMLC032591A

6. If Indian, Allottee or Tribe Name:

7. If Unit or CA, Agreement Designation:

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

2. Name of Operator: John H. Hendrix Corporation

3. Address and Telephone No.: P. O. Box 3040, Midland, TX 79702-3040 (915) 684-6631

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 980' FNL & 330' FEL, Sec. 21, T21S - R37E

8. Well Name and No.: Elliott A #3

9. API Well No.: 30-025-0671800SI

10. Field and Pool, or Exploratory Area: Blinebry

11. County or Parish, State: Lea County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[X] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
	[ ] Plugging Back	[ ] Non-Routine Fracturing
[ ] Final Abandonment Notice	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other ______	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2/2/95 Spot 300 sx. plug fr. 5096 to approx. 4500'. Tag cement at 4572'.

2/3/95 Cut & pull 5-1/2" csg. fr. 3000'. Lost rope socket sinker bar, firing sub, collar locator & double pin when jet cut 5-1/2" csg. Did not recover.

2/4/95 Spot 40 bbls. 10#/gal. gelled brine fr. 4572 - 3000'. Spot 100 sx. cemen plug fr. 3150 to 2750'. Tag plug at 2902'. Spot 100 sx. cement plug fr. 2902 - 2604'. Test csg. fr. 2600 to surface to 500# - OK. Circ. 9-5/8" csg. w/ 208 bbls. 10#/gal. gelled brine water fr. 2600 to surface. Perf. 9-5/8" csg. at 335 - 334' w/ 4 holes.

2/5/95 Tag hard cement at 2652'. Cement down 9-5/8" csg. thru sqz. holes at 335' & up 9-5/8" x 13-3/8" csg. annulus w/ 360 sx. Class "C". Circ. 20 sx. to pit. Cement at surface inside 9-5/8" & 9-5/8" x 13-3/8" annulus.

2/6/95 Dug out cellar. Cut off 13-3/8" & 9-5/8" csg. head 5' below G.L. Weld on 1/2" plate & install dry hole marker. Well now P&A.

14. I hereby certify that the foregoing is true and correct

Signed: Ronnie H. Westbrook (signature) Title: Vice-President Date: 2/23/95

Ronnie H. Westbrook

(This space for Federal or State office use)

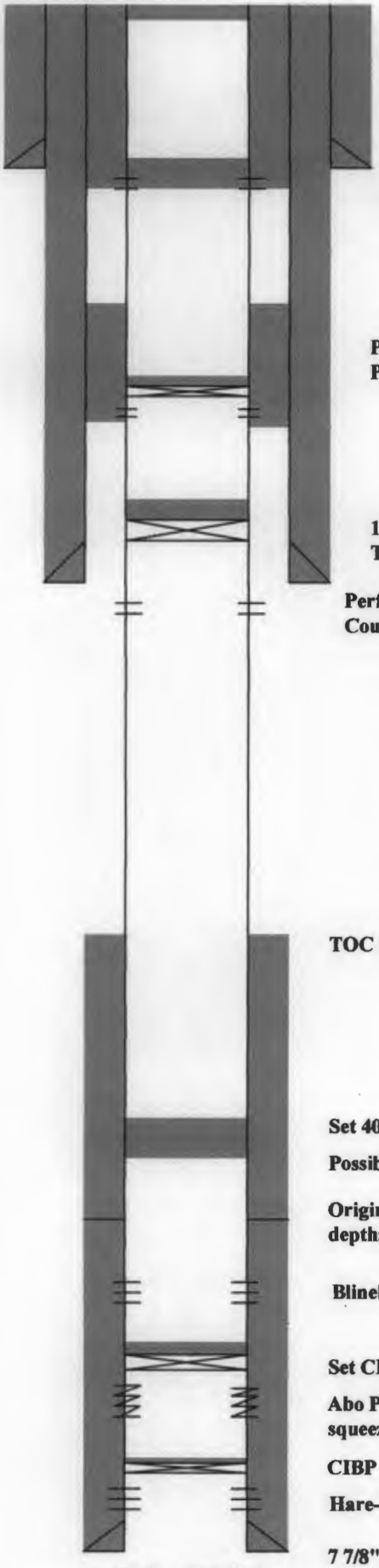
Approved by: (ORIG. SGD.) JOE G. LARA Title: Petroleum Engineer Date: 3/21/95

Conditions of approval, if any:

[illegible] as to plugging of the well bore
Liability under bond is retained until
surface restoration is completed.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Sun Oil Company
Elliot A No. 4
API No. 30-025-06719
2030' FNL & 330' FEL, Unit H
Section 21, T-21S, R-37E
Type Well: Producer



5 sx. surface plug

Perforate 5 ½ csg. @ 260'. Pumped 100 sx. cmt. to surface between 5 ½" X 9 5/8" annulus.

17 ½" Hole. 13 3/8" csg. set @ 258'
Cemented w/300 sx. Cement circulated to surface

Date Drilled: 3/52
Date PA'd: 12/81

Perforate 5 ½" csg. @ 2,400. Established circulation. Set CR @ 2,356'.
Pumped 75 sx. cmt. Left 2 Bbls of cmt. on top of retainer.

12 ¼" Hole; 9 5/8" csg. set @ 2,950' cemented w/2000 sx.
TOC @ surface by calc.

Perforate 5 ½" casing @ 3,000' for squeeze. Pumped 150 sx. cmt.
Could not tag. Set CIBP @ 2,775' + 10 sx. cmt on top

TOC by squeeze job @ 4,300' by calc.

Set 40 sx. cmt. plug 5,189'-5,239'. Tagged

Possible casing collapse @ 5,255'

Original TOC @ 5,745' by calc. (Note: Perforated 5 ½" csg. & squeeze cemented at the following depths: 5,870'-5,871' w/75 sx. 5,785'-5,786' w/300 sx. New TOC @ 4,300' by calc.

Blinebry Perforations: 5,793-5,856'

Set CIBP @ 6,805' + cmt.

Abo Perforations: 6,903'-7234'
squeezed w/145 sx. cmt.

CIBP @ 7,325' w/1 sx. cmt.

Hare-Simpson Perforations: 7,725'-7,824'

7 7/8" Hole; 5 ½" csg. set @ 7,851'
Cemented w/395 Sx. TOC @ 5,745' by calc.

T.D. 7,851'

Apache Corporation
Form C-108: NEDU No. 802
PA Schematic
Elliot A No. 4

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. MEX. OIL CONS. COMM.
HOBBS, NEW MEXICO 88240

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
LC 032591 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
Sun Oil Company

8. FARM OR LEASE NAME
Elliott -A-

3. ADDRESS OF OPERATOR
P. O. Box 1861, Midland, Texas 79702

9. WELL NO.
4

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
2030' FNL & 330' FEL

DEC 10 1981
OIL & GAS
GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

10. FIELD AND POOL, OR WILDCAT
Blinebry

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 21, T21S, R37E
Unit H

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3948 DF

12. COUNTY OR PARISH
Lea

13. STATE
NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

MIRU Jamison-Caffey csg pullers. Dig out cellar. Flow & circ well to reverse pit. Rec 150 BO. SD 2 hr, NU BOP, latch 2-3/8" tbg PU, POH to 4940', SDFN. 15 hr SICP 500#. Bled down to reverse pit. Rec 25 BO (total 100 BO). Pump 200 bbl 10# brine down csg to kill well, POH (LD) 2-3/8" tbg to 300'. Well gasing. Pump 50 bbl 10# brine down csg. Finish out hole w/2-3/8" tbg (160 jts). RIH w/4-3/4" bit, 6 - 3-1/2" DC's, 2-3/8" tbg to 1000'. 15 hr SICP 100#, bled well down 1/4 hr, gas no oil. Finish in hole w/4-3/4" bit, DC's, 2-3/8" tbg. Tag & clean out fill 5222-5255', tag possible collapse csg, rec iron sulfide & small metal cuttings, circ clean, PU to 4635. 63 hr SICP 200#. Bled csg off 200-0#, 1/2 hr, POH w/4-3/4" bit, LD 6 - 3-1/2" DC's. RIH w/Rdg pkr, 2-3/8" W.S. Set rdg @ 4991, test csg 450#. Communicate TP 350# Rel Rdg pkr. PU. Set Rdg pkr 4681. Loaded csg. Still had communication on tbg. Lower Rdg. pkr. Set Rdg pkr 4991, swab 6 hrs. Rec 12 BO, 102 BW, FL 1700'-2500'. Stabilized last 2 hrs, swabbed 100% water. Swab 1 hr. Rec 0 BO, 12 BW, FL 1900-1900. Circ hole w/200 bbl 10# brine. Rec 12 BO. POH w/ Rdg pkr 2-3/8 WS. RIH w/2-3/8" tbg. open ended. Spotted 40 sx Class "C" cmt plug 5239-4845. PU to 4200. WOC 4 hrs, lower tbg. Tag plug @ 5189. PU to 3950'. Finish w/2-3/8" tbg. Shot 4 way squeeze perfs at 3000'. RIH w/2-3/8" to 2697. Pump 150 B 10# B down tbg, circ 20 BO out 9-5/8. Lost circ at end of pumping, open 5-1/2 pump 50 B 10# B, circ no oil. Pump 50 sks cmt 2697-2205. PU to 1600, WOC 4 hrs. Lower to 2697. Did not tag. CIH w/2-3/8 to 3007 no fill. Pump 50 BB, no circ 5-1/2 or 9-5/8 . Mix & pump 50 sk Class C 3007-2567, went on vac. PU to 1200'. WOC 4 hrs. RIH to 3007.

18. I hereby certify that the foregoing is true and correct

SIGNED Dee Ann Kemp TITLE Acct. Asst. II DATE 12-7-81

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) PETER W. CHESTER TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
FEB 26 1982
FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side

No tag. PU to 2387. Lower tbg to 3007, no tag. Pump 50 bbl 10# brine. No circ 5! or 9-5/8. Mixer pump 50 sks Class "C" 3007-2567. Pull to 2000. WOC 4 hrs, Lower tbg to 3007. No tag. POH w/2-3/8. Set 5-1/2 CIBP at 2775. RIH w/2-3/8 to 2768'. Mix & spot 10 sks Class C. PU to 2100. Finish out of hole w/2-3/8. RIH w/ 5-1/2 Sun Rdg & 2-3/8 set @ 2015. Press down tbg to 1000#. Held test csg 2015 to surf, 1000# ok. Rlse pkr, POH, Perf 4 way squeeze, shot at 2400. Est circ between 5! & 9-5/8 w/50 bbl 10# brine. RIH w/Baker 5-1/2 cmt ret on 2-3/8 tbg set at 2356. Test tbg 3000#. Mix, Pump 75 sks "C" into perf @ 2400, circ up 9-5/8. Sting out POH w/setting tool and 2-3/8, left 2 bbls cmt on top of ret. Perf 4 way squeeze, shot @ 260'. ND BOP & wellhead Est circ between 5-1/2 & 9-5/8. Mix & pump 100 sks "C" cmt to surf between 5-1/2 & 9-5/8. Test 5! to 1000# ok. Cut off WH. Mix 5 sk surf plug. Instl dry hole marker. RD unit & equip. Clean loc & fill cellar.

Baker Petrolite

from WFX-784

South Permian Basin Region
10520 West I-20 East
Odessa, TX 79765
(915) 498-9191
Lab Team Leader - Sheila Hernandez
(915) 495-7240

Water Analysis Report by Baker Petrolite

Company:	APACHE CORPORATION	Sales RDT:	33102
Region:	PERMIAN BASIN	Account Manager:	MIKE EDWARDS (505) 910-9517
Area:	EUNICE, NM	Sample #:	223099
Lease/Platform:	NORTHEAST DRINKARD UNIT	Analysis ID #:	28971
Entity (or well #):	WATER INJECTION STATION	Analysis Cost	$40.00
Formation:	UNKNOWN		
Sample Point:	INJECTION PUMP DISCHARGE		

Summary	
Sampling Date:	10/3/02
Analysis Date:	10/4/02
Analyst:	SHEILA HERNANDE
TDS (mg/l or g/m3):	20702.9
Density (g/cm3, tonne/m3):	1.015
Anion/Cation Ratio:	1.000000
Carbon Dioxide:	80 PPM
Oxygen:	
Comments:	

Analysis of Sample 223099 @ 75 °F

Anions	mg/l	meq/l
Chloride:	10085.0	284.49
Bicarbonate:	671.0	11.
Carbonate:	0.0	0.
Sulfate	2465.0	51.32
Phosphate:		
Borate:		
Silicate:		
Hydrogen Sulfide:		90 PPM
pH at time of sampling:		7.5
pH at time of analysis:		
pH used in Calculation:		7.5

Cations	mg/l	meq/l
Sodium:	5799.5	252.26
Magnesium:	439.0	36.11
Calcium:	1099.0	54.84
Strontium:	28.0	0.64
Barium:	0.1	0.
Iron:	0.3	0.01
Potassium:	115.0	2.94
Aluminum:		
Chromium:		
Copper:		
Lead:		
Manganese:		
Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										CO_2 Press
Temp	Gauge Press.	Calcite $CaCO_3$		Gypsum $CaSO_4 \cdot 2H_2O$		Anhydrite $CaSO_4$		Celestite $SrSO_4$		Barite $BaSO_4$		
°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	psi
80	0	1.18	75.54	-0.08	0.00	-0.14	0.00	0.07	2.75	0.75	0.00	0.21
100	0	1.25	85.15	-0.08	0.00	-0.09	0.00	0.07	3.09	0.60	0.00	0.3
120	0	1.33	95.11	-0.10	0.00	-0.02	0.00	0.09	3.78	0.47	0.00	0.42
140	0	1.41	105.41	-0.10	0.00	0.08	128.07	0.11	4.46	0.36	0.00	0.56

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

EXHIBIT G

Apache Corporation
Form C-108: NEDU No. 802
Produced Water Analysis

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-basin Code	County	Q 64	Q 16	Q 4	Sec	Twn	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 00212 Declaration		LE	2	2	1	14	21S	37E	675254	3595753*	46		
CP 00554 SIK		LE		2	2	16	21S	37E	672744	3595610*	80	70	10
CP 01141 POD2		LE	3	4	3	15	21S	37E	673541	3594250	40		
CP 01141 POD3		LE	3	4	3	15	21S	37E	673541	3594250	40		
CP 01141 POD4		LE	3	4	3	15	21S	37E	673541	3594250	45		
CP 01185 POD1		LE		1	3	14	21S	37E	674598	3594689	70		
CP 01185 POD2		LE		1	3	14	21S	37E	674623	3594674	70		
CP 01185 POD3		LE		1	3	14	21S	37E	674592	3594620	70		
CP 01185 POD4		LE		1	3	14	21S	37E	674633	3594610	70		

Strat Monitoring wells (shallow <100')

Average Depth to Water: **70 feet**

Minimum Depth: **70 feet**

Maximum Depth: **70 feet**

Record Count: 9

PLSS Search:

Section(s): 14-16 **Township:** 21S **Range:** 37E

Apache Corporation
Form C-108: NEDU No. 802
State Engineer
Fresh Water Well Data

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Twn	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 00014		LE	1	3	2	23	21S	37E	675492	3593749*	84		
CP 00224		LE	4	3	3	23	21S	37E	674902	3592730*	96		
CP 00235		LE	2	2	1	23	21S	37E	675283	3594144*	81		
CP 00236		LE	3	1	2	23	21S	37E	675485	3593952*	83		
CP 00238		LE	3	3	2	23	21S	37E	675492	3593549*	81		
CP 00239		LE	1	1	2	23	21S	37E	675485	3594152*	89		
CP 00240		LE	4	2	1	23	21S	37E	675283	3593944*	72		
CP 00241		LE	4	2	1	23	21S	37E	675283	3593944*	76		
CP 00251		LE	2	3	4	22	21S	37E	674099	3592915*	103		
CP 00252		LE	4	2	4	22	21S	37E	674493	3593125*	106		
CP 00562		LE	1	2	2	23	21S	37E	675887	3594159*	136	65	71
CP 00700		LE			2	23	21S	37E	675794	3593851*	75	65	10
CP 00881		LE		4	4	22	21S	37E	674402	3592824*	95	53	42

1976 Reed beds Livestock Qto 136

Average Depth to Water: **61 feet**

Minimum Depth: **53 feet**

Maximum Depth: **65 feet**

Record Count: 13

PLSS Search:

Section(s): 21-23 **Township:** 21S **Range:** 37E

Apache Corporation
Form C-108: NEDU No. 802
State Engineer
Fresh Water Well Data

***UTM location was derived from PLSS - see Help**

Form C-108
Affirmative Statement
Apache Corporation
Northeast Drinkard Unit No. 802
Section 22, T-21 South, R-37 East, NMPM,
Lea County, New Mexico

Available geologic and engineering data has been examined and no evidence of open faults or hydrological connection between the injection zone and any underground sources of drinking water has been found.

David Catanach
Agent for Apache Corporation

4/7/14
Date

April 7, 2014

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: (OFFSET OPERATORS-SEE ATTACHED LIST)

Re: Apache Corporation
Form C-108 (Application for Authorization to Inject)
Northeast Drinkard Unit No. 802
Section 22, T-21S, R-37E, NMPM,
Lea County, New Mexico

Ladies & Gentlemen:

Enclosed please find a copy of Oil Conservation Division Form C-108 (Application for Authorization to Inject) for the Apache Corporation Northeast Drinkard Unit No. 802. As an offset operator, you are being provided a copy of the application as per Division rules. Apache Corporation proposes to convert the Northeast Drinkard Unit No. 802 to injection within the existing Northeast Drinkard Unit Waterflood Project in order to complete an efficient production/injection pattern within the Northeast Drinkard Unit ("Unit Area"). The Unit Area and the waterflood project were previously approved by Division Orders No. R-8540 and R-8541, respectively, dated November 9, 1987. Injection into this well will occur into the Unitized Formation which comprises the Blinbry-Tubb-Drinkard formation from a depth of approximately 5,530 feet to 6,680 feet as found within the Shell Argo Well No. 8 located in Unit N of Section 15, T-21S, R-37E.

Objections must be filed with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within 15 days.

If you should have any questions, please contact me at (505) 690-9453.

Sincerely,

David Catanach

David Catanach-Agent
Apache Corporation
303 Veterans Airpark Lane, Suite 3000
Midland, Texas 79705

Enclosure

Apache Corporation
Form C-108: Northeast Drinkard Unit No. 802
Section 22, T-21 South, R-37 East, NMPM
Lea County, New Mexico

Offset Operator Notification List

All acreage within the ½ mile notice area for the Northeast Drinkard Unit No. 802, **with the exception of the following-described acreage**, is located within the Northeast Drinkard Unit Waterflood Project or the West Blinebry Drinkard Unit Waterflood Project. Both of these Units/Secondary Recovery Projects are operated by Apache Corporation in the North Eunice Blinebry-Tubb-Drinkard Pool (**See Attached Notice Map**). In accordance with Division rules, notice of this application is being provided as follows:

W/2 NE/4 of Section 21, T-21S, R-37E

Blinbery-Tubb-Drinkard Operator:
Stephens & Johnson Op. Company
P.O. Box 2249
Wichita Falls, Texas 76307

NW/4 SE/4 of Section 21, T-21S, R-37E

Blinebry-Tubb-Drinkard Operator:
ConocoPhillips Company
3401 E. 30th Street
Farmington, New Mexico 87402

NE/4 SE/4 of Section 21, T-21S, R-37E

Blinebry-Tubb-Drinkard Operator:
J. R. Cone
P.O. Box 10217
Lubbock, Texas 79408

SE/4 SE/4 of Section 21, T-21S, R-27E

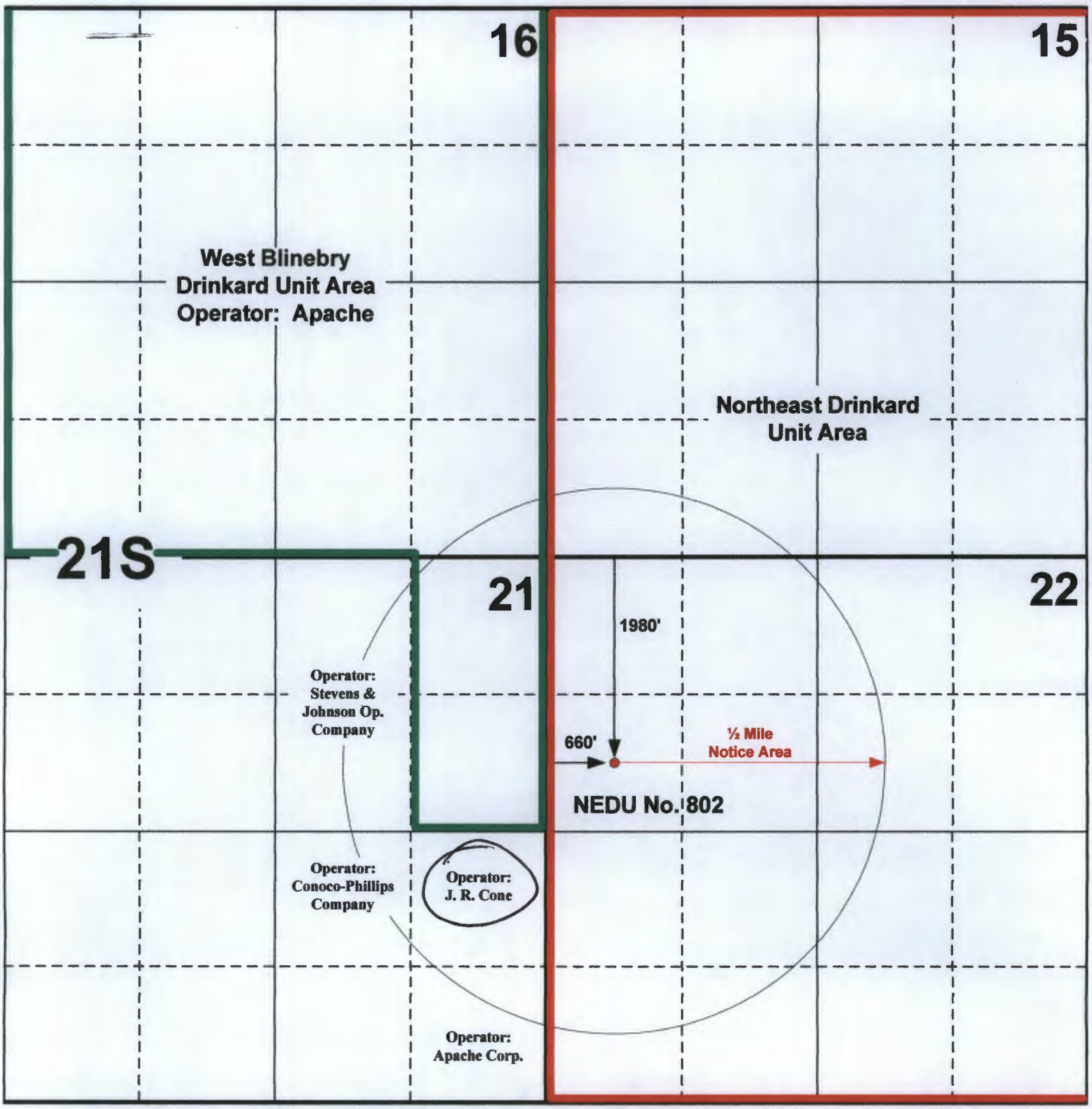
Blinebry-Tubb-Drinkard Operator:
Apache Corporation

Surface Owner at the NEDU No. 802 Wellsite

Apache Corporation

Additional Notice

OCD-Hobbs District Office



Apache Corporation
Form C-108: NEDU Well No. 802
½ Mile Notice Area

Form C-108
Apache Corporation
Northeast Drinkard Unit No. 802
Section 22, T-21 South, R-37 East, NMPM
Lea County, New Mexico

The following-described legal notice will be published in the:

Hobbs Daily News Sun
P.O. Box 936
Hobbs, New Mexico 88241

The Affidavit of Publication will be forwarded to the Division upon receipt by Apache Corporation

Apache Corporation, 303 Veterans Airpark Lane, Suite 3000, Midland Texas 79705 has filed a Form C-108 (Application for Authorization to Inject) with the Oil Conservation Division seeking administrative approval to convert the following-described well to water injection within the Northeast Drinkard Unit ("NEDU") Waterflood Project, North Eunice Blinebry-Tubb-Drinkard Pool, Lea County, New Mexico:

NEDU Well No. 802 **API No. 30-025-06735, 1980' FNL & 660' FWL (Unit E)**
Section 22, T-21 South, R-37 East,
Injection Interval (Estimated): Initially: 6,500'-6,630' (Perforated), later to be expanded to include the entire "Unitized Formation" (Blinebry, Tubb & Drinkard Formations which extend from an upper limit of 5,530' (2,101 feet sub-sea) to a lower limit of 6,680' (3,251 feet sub-sea) on the log run on the Shell Argo Well No. 8 located in Unit N of Section 15, T-21S, R-37E

Produced water and San Andres make-up water will be injected into the well at average and maximum rates of 250 BWPD and 500 BWPD, respectively. The initial surface injection pressure is anticipated to be in compliance with the Division's limit of 0.2 psi/ft, or 1,300 psi, and the maximum surface injection pressure will be determined by a step rate injection test.

Interested parties must file objections with the New Mexico Oil Conservation Division, 1220 S. St Francis Drive, Santa Fe, New Mexico 87505, within 15 days of the date of this publication. Additional information can be obtained by contacting Mr. David Catanach, Agent for Apache Corporation at (505) 690-9453.

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Return Receipt Fee (Endorsement Required)	$2.70
Restricted Delivery Fee (Endorsement Required)	$0.00
Total Postage & Fees	$ $8.45

0501 USPS SANTA FE, NM 87505 09 Postmark Here APR – 7 2014 CORONADO STATION 04/07/2014

Sent To **ConocoPhillips Company**
Street, Apt. No., or PO Box No. **3401 E. 30th Street**
City, State, ZIP+4 **Farmington, New Mexico 87402**

PS Form 3800, August 2006 See Reverse for Instructions

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WICHITA FALLS TX 76307

Postage	$ $2.45
Certified Fee	$3.30
Return Receipt Fee (Endorsement Required)	$2.70
Restricted Delivery Fee (Endorsement Required)	$0.00
Total Postage & Fees	$ $8.45

0501 USPS SANTA FE, NM 87505 09 Postmark Here APR – 7 2014 CORONADO STATION 04/07/2014

Sent To **Stephens & Johnson Op. Company**
Street, Apt. No., or PO Box No. **P.O. Box 2249**
City, State, ZIP+4 **Wichita Falls, Texas 76307**

PS Form 3800, August 2006 See Reverse for Instructions

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LUBBOCK TX 79408 OFFICIAL USE

Postage	$ $2.45
Certified Fee	$3.30
Return Receipt Fee (Endorsement Required)	$2.70
Restricted Delivery Fee (Endorsement Required)	$0.00
Total Postage & Fees	$ $8.45

0501 USPS SANTA FE, NM 87505 09 Postmark Here APR – 7 2014 CORONADO STATION 04/07/2014

Sent To **J. R. Cone**
Street, Apt. No., or PO Box No. **P.O. Box 10217**
City, State, ZIP+4 **Lubbock, Texas 79408**

PS Form 3800, August 2006 See Reverse for Instructions

Affidavit of Publication

State of New Mexico,
County of Lea.

I, DANIEL RUSSELL
PUBLISHER
of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period

of 1 issue(s).
Beginning with the issue dated
April 06, 2014
and ending with the issue dated
April 06, 2014

PUBLISHER
Sworn and subscribed to before me
this 7th day of
April, 2014

Notary Public

My commission expires
January 29, 2015
(Seal)

OFFICIAL SEAL
GUSSIE BLACK
Notary Public
State of New Mexico
My Commission Expires 1-29-15

This newspaper is duly qualified to publish legal notices or advertisments within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL LEGAL

LEGAL NOTICE
April 6, 2014

Apache Corporation, 303 Veterans Airpark Lane, Suite 3000, Midland Texas 79705 has filed a Form C-108 (Application for Authorization to Inject) with the Oil Conservation Division seeking administrative approval to convert the following-described well to water injection within the Northeast Drinkard Unit ("NEDU") Waterflood Project, North Eunice Blinebry-Tubb-Drinkard Pool, Lea County, New Mexico:

NEDU Well No. 802 API No. 30-025-06735, 1980' FNL & 660' FWL (Unit E) Section 22, T-21 South, R-37 East, Injection Interval (Estimated): Initially: 6,500'-6,630' (Perforated), later to be expanded to include the entire "Unitized Formation" (Blinebry, Tubb & Drinkard Formations which extend from an upper limit of 5,530' (2,101feet sub-sea) to a lower limit of 6,680' (3,251 feet sub-sea) on the log run on the Shell Argo Well No. 8 located in Unit N of Section 15, T-21S, R-37E

Produced water and San Andres make-up water will be injected into the well at average and maximum rates of 250 BWPD and 500 BWPD, respectively. The initial surface injection pressure is anticipated to be in compliance with the Division's limit of 0.2 psi/ft, or 1,300 psi, and the maximum surface injection pressure will be determined by a step rate injection test.

R-8541

Interested parties must file objections with the New Mexico Oil Conservation Division, 1220 S. St Francis Drive, Santa Fe, New Mexico 87505, within 15 days of the date of this publication. Additional information can be obtained by contacting Mr. David Catanach, Agent for Apache Corporation at (505) 690-9453.
#28911

67109591 00133788

DAVID CATANACH
REGULATORY CONSULTANT
1142 VUELTA DE LAS ACEQUIAS
SANTA FE, NM 87507

C-108 Review Checklist: Received 04/07/2014 Add. Request: — Reply Date: — Suspended: — [Ver 13]

PERMIT TYPE: WFX / PMX / SWD Number: 926 Permit Date: 07/17/14 Legacy Permits/Orders: R-8541/WFX-624

Well No. 802 Well Name(s): Northeast Drinkard Unit [former Argo A No.2]

API : 30-0 25-06735 Spud Date: 10/25/47 New or Old: Old (*UIC Class II Primacy 03/07/1982*)

Footages 1980 FNL/660 FWL Lot — or Unit E Sec 22 Tsp 21S Rge 37E County Lea

General Location: North of Eunice by ~2 miles Pool: North Eunice; Bl-Tu-Drk Pool No.: 22900

BLM 100K Map: Jal Operator: Apache Corp. OGRID: 873 Contact: David Catanach

COMPLIANCE RULE 5.9: Total Wells: 296 Inactive: 5 Fincl Assur: Yes Compl. Order? NO **IS 5.9 OK?** 07/17/14 Date: Okay

WELL FILE REVIEWED ✓ Current Status: TA; Previous Producer converted to injector (WFX-624)

WELL DIAGRAMS: NEW: Proposed ○ or **RE-ENTER:** Before Conv. ✓ After Conv. ✓ Logs in Imaging: [new logs proposed]

Planned Rehab Work to Well: Re-enter; drill out plug; install liner & cmt; run logs; perf with ops. & deepen

Well Construction Details:	Sizes (in) Borehole / Pipe	Setting Depths (ft)	Stage Tool	Cement Sx or Cf	Cement Top and Determination Method
Planned — or Existing ✓ Surface	17 1/2 / 13 3/8	0 to 255	Stage Tool	200	Cir. to surface
Planned — or Existing ✓ Interm/Prod	11 / 8 5/8	0 to 2913	NA	1400	Cir. to surface
Planned — or Existing ✓ Interm/Prod	7 7/8 / 5 1/2	0 to 6627	NA	600	* 4400 / Calculated
Planned ✓ or Existing — Prod/Liner	NA / 4 in	[0 to 6,680]	NA	~300	[Cir. to 50' above] - cover perfs
Planned — or Existing — Liner	—	—	—	—	—
Planned ✓ or Existing — OH / PERF	Drinkard Perfs	Perfs: 6500-6630 to headed	Inj Length	60' / 130'	

Injection Stratigraphic Units:	Depths (ft)	Injection or Confining Units	Tops
Adjacent Unit: Litho. Struc. Por.		Glorieta	—
Confining Unit: Litho. Struc. Por.	—	Paddock	—
Proposed Inj Interval TOP:	TBD	[Tubb/Blinebry]	—
Proposed Inj Interval BOTTOM:	6500-6630	Drinkard	
Confining Unit: Litho. Struc. Por.	—	Abo	—
Adjacent Unit: Litho. Struc. Por.		Wolfcamp	—

Completion/Operation Details:

Drilled TD 6638 PBTD —

NEW TD 6680 NEW PBTD 6665

NEW Open Hole ○ or NEW Perfs ✓

Tubing Size 2 3/8 in. Inter Coated? Yes

Proposed Packer Depth 6450 ft

Min. Packer Depth 6400 (100-ft limit)

Proposed Max. Surface Press. — psi

Admin. Inj. Press [R-8541] (0.2 psi per ft)

AOR: Hydrologic and Geologic Information

POTASH: R-111-P No Noticed? NA **BLM Sec Ord** No **WIPP** No Noticed? NA **SALT/SALADO T:** — **B:** — **CLIFF HOUSE** NA

FRESH WATER: Aquifer Ogallala/Some alluvial Max Depth <100 (And beds at 80') **HYDRO AFFIRM STATEMENT By Qualified Person** ✓

NMOSE Basin: Capitan **CAPITAN REEF:** thru ○ adj ○ NA ✓ recharge **No. Wells within 1-Mile Radius?** 22 **FW Analysis** ✓

Disposal Fluid: Formation Source(s) Produced + makeup (San Andres) Analysis? Yes On Lease ✓ Operator Only ○ or Commercial ○ + makeup

Disposal Int: Inject Rate (Avg/Max BWPD): Water Flood Project Protectable Waters? — Source: — System: Closed ✓ or Open ○

HC Potential: Producing Interval? — Formerly Producing? Water Flood Project Method: Logs/DST/P&A/Other — 2-Mile Radius Pool Map NA

AOR Wells: 1/2-M Radius Map? Yes Well List? Yes Total No. Wells Penetrating Interval: 50 Horizontals? Ø

Penetrating Wells: No. Active Wells 44 Num Repairs? Ø on which well(s)? — For new wells post R-8541 Diagrams? Yes

Penetrating Wells: No. P&A Wells 6 Num Repairs? Ø on which well(s)? — Diagrams? Yes

NOTICE: Newspaper Date 04/06/14 Mineral Owner Private Surface Owner Private/Apache N. Date —

RULE 26.7(A): Identified Tracts? Yes Affected Persons: ConocoPhillips / Stephanie L. Johnson / Conoco N. Date 04/07/14

Permit Conditions: Issues: — addition of perf through Sundry/notification

Add Permit Cond: Stipulate addition of perfs/ method & note that parties were notified