

RECEIVED**DEB 08 21 08**

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBSOCD

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.)		WELL API NO. 30-025-38900 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Apache Corporation ✓		6. State Oil & Gas Lease No. BO-1732
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		7. Lease Name or Unit Agreement Name Northeast Drinkard Unit ✓
4. Well Location Unit Letter <u>A</u> : <u>2922</u> feet from the <u>North</u> line and <u>240</u> feet from the <u>East</u> line Section <u>2</u> Township <u>21S</u> Range <u>37E</u> NMPM County <u>Lea</u> ✓		8. Well Number 252 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3515' GR		9. OGRID Number 00873 ✓
10. Pool name or Wildcat Eunice; Blinebry-Tubb-Drinkard, N		

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: Completion Procedure ☒

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.

09/11/08 PERF DRINKARD @ 6852-56, 6880-86, 6920-24, 6946-50' 2 JSPF
 09/11/08 ACID DRINKARD W/ 3000 GALS 15% HCl
 09/15/08 FRAC DRINKARD W/ 43K GALS SS-3500 AND 62K LBS 20/40 SAND
 09/16/08 PERF TUBB @ 6497-6501, 6532-36, 6582-92' 2 JSPF. SET RBP @ 6645'.
 09/17/08 ACID TUBB W/ 3000 GALS 15% HCl.
 09/18/08 FRAC TUBB W/ 36K GALS PAD AND 82K LBS 20/40 SAND. POOH RBP @ 6645'.
 09/19/08 PERF BLINEBRY @ 5840-44, 5898-5902, 5968-74, 6023-29, 6144-48' 2 JSPF. SET RBP @ 6190'.
 09/22/08 ACID BLINEBRY W/ 3000 GALS 15% HCl
 09/29/08 FRAC BLINEBRY W/ 36K GALS PAD AND 82K LBS 20/40 SAND.
 10/23/08 RETRIEVE RBP @ 6190' AND POOH.
 10/27/08 RIH W/ TBG TO 7034'. PU PUMP AND RIH W/ RODS.
 10/29/08 SET 640 PUMPING UNIT AND WAIT ON FLOW LINE.
 10/31/08 PUT ON PRODUCTION BLINEBRY-TUBB-DRINKARD

Spud Date: 08/24/2008

Rig Release Date: 09/06/2008

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

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 11/20/2008Type or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com PHONE: (918)491-4864**For State Use Only**APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE DEC 22 2008

Conditions of Approval (if any):

Results of Directional Survey

API number:	30-025-38900		
OGRID:		Operator:	APACHE CORP
		Property:	NORTHEAST DRINKARD UNIT # 252

surface	ULSTR:	I/A	02	T	21S	R	37E
		LOT 9	2922	FNL	240	FEL	

BH Loc	ULSTR:	I/A	02	T	21S	R	37E
		LOT 9	2919	FNL	352	FEL	

	MD	N/S	E/W	VD
	5751	-4.65	-117.02	5746.68
TOP PERFS/OH	5840	-6.30	-120.00	5835.60
	5878	-7.00	-121.27	5873.57
	6434	-6.88	-119.73	6429.52
BOT PERFS/OH	6950	0.02	-114.45	6945.46
	6520	-5.73	-118.85	6515.51

NEXT TO LAST	6434	-6.88	-119.73	6429.52
LAST READING	6520	-5.73	-118.85	6515.51
TD	7170	2.96	-112.20	7165.43

Surface Location	2922	FN	240	FE
Projected BHL	2919	FN	352	FE
Location of				
Top Perfs/OH	2928	FN	360	FE
Bottom Perfs/OH	2922	FN	354	FE

SUMMARY of Subsurface Locations

Surface Location	A-02-21S-37E	2922	FN	240	FE	Vert. Depth
Top Perfs/OH	A-02-21S-37E	2928	FN	360	FE	5835.60
Bottom Perfs/OH	A-02-21S-37E	2922	FN	354	FE	6945.46
Projected TD	A-02-21S-37E	2919	FN	352	FE	7165.43

Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

NEDU #252
Lea County, New Mexico

SUR: A-2-21s-37e, 2922/N & 240/E
BHL: A-2-21s-37e, 2919/N & 352/E
API # 30-025-38900

281	2.81	0.50	0.88	2.46	2.46
771	4.90	0.75	1.31	6.43	8.89
1199	4.28	1.25	2.19	9.36	18.25
1156	-0.43	0.78	1.37	-0.59	17.67

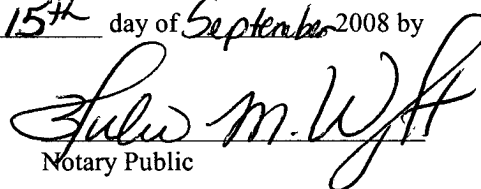




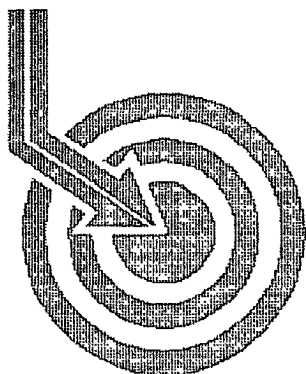
Archie Brown - General Manager

The attached instrument was acknowledged before me on the 15th day of September 2008 by
Archie Brown - General Manager, CapStar Drilling, L.P.





Notary Public



Scientific Drilling

SUR: A-2-21s-37e, 2922/N & 240/E
BHL: A-2-21s-37e, 2919/N & 352/E
API # 30-025-38900

APACHE CORPORATION

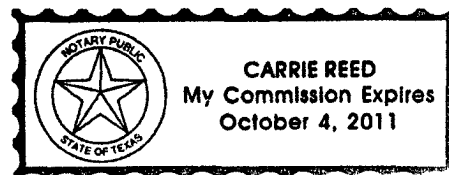
Field: NEDU
Site: Lea County, NM
Well: NEDU #252
Wellpath: DH - Job #32D0808656
Survey: 08/25/08-09/02/08

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....Lu Harbo.....Company Representative

Notorized this date 14th of October, 2008.

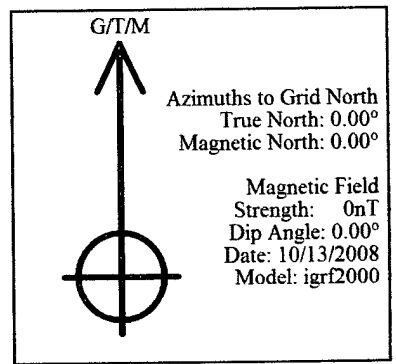
Carrie Reed
Notary Signature
County of Midland
State of Texas





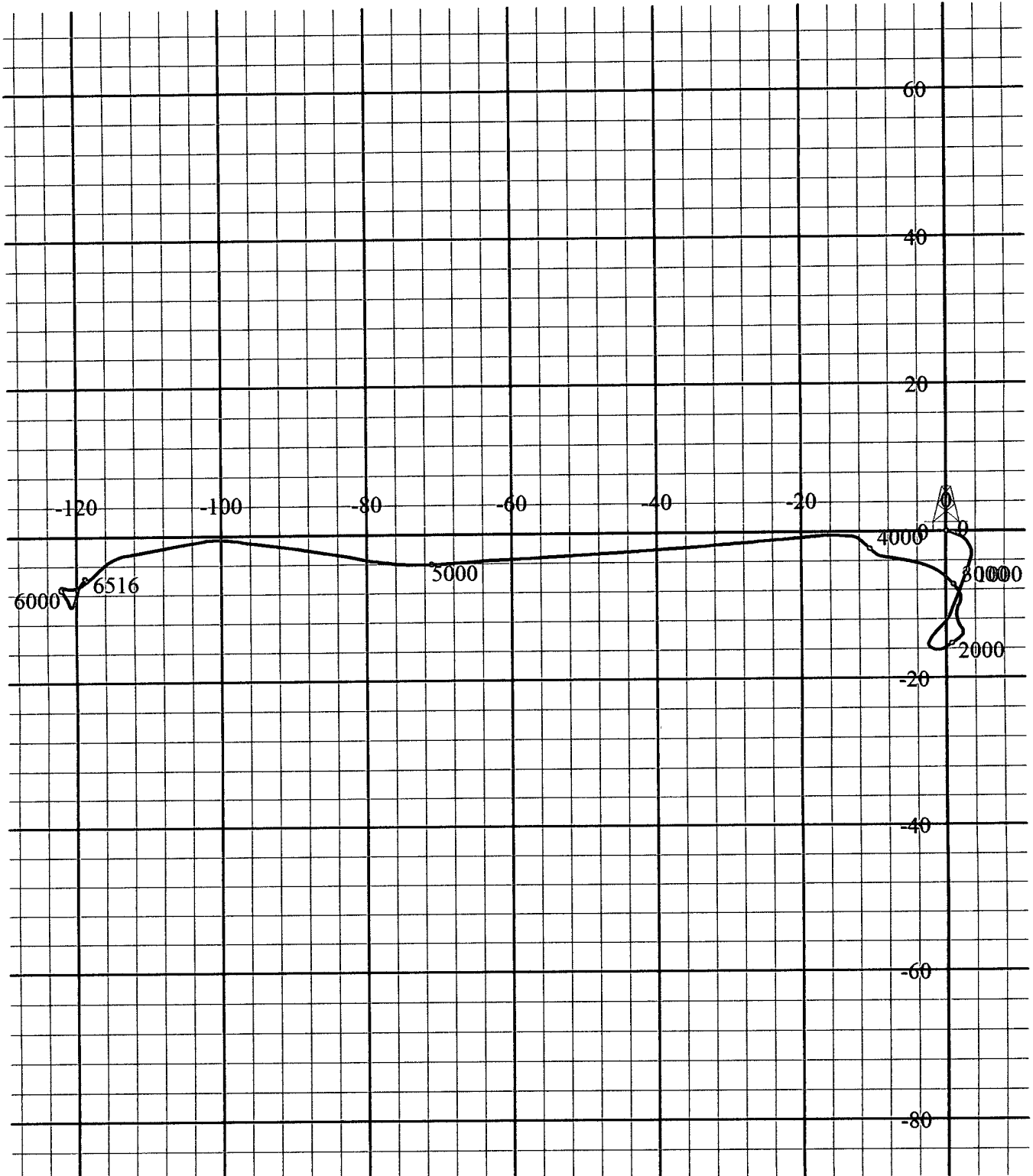
Scientific
Drilling

Field: NEDU
Site: Lea County, NM
Well: NEDU #252
Wellpath: DH - Job #32D0808656
Survey: 08/25/08-09/02/08



West(-)/East(+) [20ft/in]

South(-)/North(+) [20ft/in]





Scientific Drilling International Survey Report

Company: APACHE CORPORATION	Date: 09/16/2008	Time: 10:12:24	Page: 1
Field: NEDU	Co-ordinate(NE) Reference:	Site: Lea County, NM, Grid North	
Site: Lea County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: NEDU #252	Section (VS) Reference:	Well (0.00N,0.00E,269.31Azi)	
Wellpath: VH - Job #32K0808665	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 08/27/08	Start Date: 08/27/2008
Company: KSRG 0'-1454'	Engineer: Madrid w/GeoGyro
Tool: Scientific Drilling Internatio	Tied-to: From Surface
Keeper;Keeper Gyro	

Survey

MD ft	Incl deg	Azlm deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	359.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.31	99.51	100.00	-0.27	-0.04	0.27	0.31	0.27	99.51
200.00	0.53	108.81	200.00	-0.97	-0.24	0.97	0.23	1.00	103.80
300.00	0.58	114.25	299.99	-1.86	-0.60	1.87	0.07	1.96	107.66
400.00	0.68	140.03	399.99	-2.70	-1.26	2.71	0.30	2.99	114.88
500.00	0.62	159.33	499.98	-3.26	-2.22	3.29	0.23	3.96	124.04
600.00	0.51	185.48	599.98	-3.40	-3.17	3.43	0.28	4.67	132.70
700.00	0.18	213.28	699.97	-3.26	-3.74	3.31	0.36	4.99	138.55
800.00	0.31	188.85	799.97	-3.13	-4.14	3.18	0.16	5.22	142.50
900.00	0.47	198.56	899.97	-2.95	-4.80	3.01	0.17	5.66	147.94
1000.00	0.77	201.26	999.96	-2.56	-5.81	2.63	0.30	6.38	155.65
1100.00	0.95	200.49	1099.95	-2.01	-7.22	2.10	0.18	7.51	163.79
1200.00	0.94	201.48	1199.94	-1.40	-8.76	1.51	0.02	8.88	170.23
1300.00	0.85	203.19	1299.93	-0.79	-10.20	0.91	0.09	10.24	174.88
1400.00	0.80	201.10	1399.92	-0.23	-11.53	0.37	0.06	11.54	178.16
1454.00	0.91	222.15	1453.91	0.20	-12.20	-0.05	0.61	12.20	180.25



Scientific Drilling International Survey Report

Company: APACHE CORPORATION	Date: 10/13/2008	Time: 11:06:44	Page: 1
Field: NEDU	Co-ordinate(NE) Reference:	Site: Lea County, NM, Grid North	
Site: Lea County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: NEDU #252	Section (VS) Reference:	Well (0.00N,0.00E,269.31Azi)	
Wellpath: DH - Job #32D0808656	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 08/25/08-09/02/08	Start Date: 08/25/2008
MWD 1556'-6520'	
Company: Scientific Drilling Internatio	Engineer: Hernandez/Smith/Boyd/Corley
Tool: MWD;MWD	Tied-to: From: Definitive Path

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
1454.00	0.91	222.15	1453.91	0.20	-12.20	-0.05	0.00	12.20	180.25
1454.00	0.91	222.15	1453.91	0.20	-12.20	-0.05	0.00	12.20	180.25
1556.00	0.78	227.68	1555.90	1.27	-13.27	-1.11	0.15	13.32	184.78
1727.00	0.65	208.13	1726.89	2.61	-14.91	-2.43	0.16	15.11	189.25
1898.00	0.92	104.43	1897.88	1.75	-16.11	-1.56	0.73	16.18	185.51
1984.00	1.87	56.83	1983.85	-0.10	-15.51	0.29	1.65	15.51	178.94
2071.00	0.29	52.80	2070.83	-1.48	-14.60	1.65	1.82	14.70	173.55
2155.00	0.43	47.82	2154.83	-1.88	-14.26	2.05	0.17	14.41	171.80
2326.00	0.54	322.76	2325.83	-1.88	-13.19	2.04	0.39	13.35	171.20
2498.00	0.61	349.98	2497.82	-1.25	-11.64	1.39	0.16	11.73	173.18
2669.00	0.61	31.43	2668.81	-1.59	-9.97	1.71	0.25	10.11	170.27
2840.00	0.50	334.00	2839.80	-1.75	-8.52	1.86	0.32	8.72	167.71
3011.00	0.59	317.61	3010.80	-0.85	-7.20	0.94	0.10	7.26	172.59
3183.00	0.76	308.62	3182.78	0.62	-5.84	-0.55	0.12	5.86	185.41
3354.00	0.91	289.14	3353.77	2.78	-4.68	-2.72	0.19	5.42	210.16
3525.00	0.78	282.79	3524.75	5.19	-3.98	-5.14	0.09	6.50	232.25
3696.00	0.75	278.27	3695.73	7.42	-3.56	-7.38	0.04	8.20	244.25
3782.00	0.60	273.94	3781.73	8.43	-3.45	-8.39	0.18	9.07	247.65
3953.00	0.69	309.89	3952.72	10.10	-2.73	-10.07	0.24	10.43	254.85
4125.00	0.93	313.38	4124.70	11.89	-1.10	-11.88	0.14	11.93	264.69
4210.00	1.01	272.92	4209.69	13.14	-0.59	-13.13	0.79	13.14	267.42
4296.00	1.13	276.64	4295.67	14.73	-0.46	-14.73	0.16	14.74	268.23
4380.00	3.47	266.06	4379.60	18.09	-0.53	-18.09	2.82	18.10	268.31
4466.00	3.47	264.55	4465.44	23.29	-0.96	-23.28	0.11	23.30	267.64
4594.00	5.55	265.92	4593.04	33.33	-1.77	-33.31	1.63	33.35	266.96
4723.00	5.39	266.52	4721.45	45.60	-2.58	-45.58	0.13	45.65	266.76
4851.00	5.22	267.24	4848.90	57.43	-3.23	-57.39	0.14	57.48	266.78
4979.00	5.19	265.75	4976.38	69.03	-3.93	-68.98	0.11	69.10	266.74
5108.00	4.76	280.90	5104.90	80.09	-3.36	-80.06	1.07	80.13	267.60
5236.00	4.55	277.72	5232.47	90.32	-1.67	-90.30	0.26	90.32	268.94
5322.00	4.57	277.61	5318.20	97.08	-0.76	-97.08	0.03	97.08	269.55
5407.00	2.57	262.03	5403.03	102.32	-0.57	-102.32	2.59	102.33	269.68
5493.00	2.36	259.50	5488.95	105.98	-1.16	-105.98	0.27	105.98	269.37
5578.00	2.51	258.21	5573.88	109.53	-1.86	-109.52	0.19	109.53	269.03
5664.00	2.54	262.46	5659.79	113.27	-2.50	-113.25	0.22	113.28	268.74
5751.00	3.50	224.47	5746.68	117.07	-4.65	-117.02	2.49	117.11	267.73
5878.00	1.43	285.14	5873.57	121.34	-7.00	-121.27	2.41	121.47	266.70
6006.00	0.91	137.91	6001.56	122.21	-7.34	-122.13	1.76	122.35	266.56
6135.00	0.94	160.44	6130.54	121.19	-9.09	-121.09	0.28	121.43	265.71
6263.00	1.01	19.44	6258.54	120.46	-9.02	-120.36	1.44	120.70	265.72
6350.00	0.64	9.12	6345.53	120.11	-7.82	-120.03	0.46	120.28	266.27
6434.00	0.71	25.34	6429.52	119.81	-6.88	-119.73	0.24	119.93	266.71
6520.00	1.25	44.31	6515.51	118.91	-5.73	-118.85	0.72	118.99	267.24