

87505

OIL CONSERVATION DIVISION
1625 N. FRENCH DRIVE
HOBBS, NM 88240

March 4, 2004

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240		OIL CONSERVATION DIVISION 1625 N. FRENCH DRIVE HOBBS, NM 88240 RECEIVED AUG 2005 CCC	WELL API NO. 30-025-37165	
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210			5. Indicate Type of Lease STATE ☒ FEE ☐	
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Lease No.	
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505			7. Lease Name or Unit Agreement Name STATE WEL COM	
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.)			8. Well Number 2	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other			9. OGRID Number 873	
2. Name of Operator APACHE CORPORATION			10. Pool name or Wildcat OSUDO; MORROW, SOUTH (GAS) 82200	
3. Address of Operator 6120 S. YALE, STE. 1500 TULSA, OK 74136				
4. Well Location Unit Letter <u>E</u> : <u>1934</u> feet from the <u>N</u> line and <u>660</u> feet from the <u>W</u> line Section <u>10</u> Township <u>21S</u> Range <u>35E</u> NMPM County <u>LEA</u>				
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3588				

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL _____ Sect _____ Twp _____ Rng _____ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____

Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____ ;

feet from the _____ line and _____ feet from the _____ line

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE ☐
COMPLETION

OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: SPUD, SURF. CSG., TD, LOG, PROD. CSG.
☒

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.

6/9/05	SPUD. SURVEY & DRILL TO 645'.
6/10-05-6/12/05	DRILL & SURVEY FROM 645-1,485'
6/13/05	RUN 13 3/8" CSG. CIRC. CMT 13 3/8" CSG.
6/14/05-6/23/05	DRILL FROM 1,485-5,577'.
6/26/05	RU CSG. CREW. RAN 31 JTS. L80HC, 6 JTS. VMS, 91 JTS. K55 - 9 5/8", 40#, LT&C CSG. 5580' SET @ 5577'. CIRC. CMT. 1ST. STAGE W/ 475 SX. LEAD, 250 SX. TAIL. DISPLACE W/ 113 BBL. F/W. CIRC. 180 SX.. CIRC. DV TOOL. CMT. 2ND. STAGE W/ 1375 SX. LEAD, 150 SX. TAIL. DISPLACE W/ 305 BBL. F/W. CIRC. 380 SX. RIG DOWN BJ SERV. ND, SET 9 5/8" CSG. SLIPS, CUT CSG. NIPPLE UP BOP. TEST BOP - ANNULAR 250 PSI LOW, 2500 PSI HIGH. PIPE & BLIND RAMS, ALL CHOKE & KILL LINES, FLOOR VALVES, UPPER & LOWER KELLY VALVES 250 PSI LOW, 5000 PSI HIGH.
6/28/05-7/25/05	DRILL & SURVEY FROM 5,577'-12,148'.
7/26/05-7/27/05	RU & LOG W/ HALLIBURTON. LOGGING W/ HALLIBURTON - 1ST RUN, DUAL LATERALOG / MICROGUARD - 2ND RUN, DENSITY / NEUTRON.
7/27/05	CIRC. & WOO. TURN WELL OVER TO COG OPERATING INC. AT 1:00PM CST F/ DRILL STEM TEST

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Lana Williams TITLE SR. DEPT. CLERK DATE 8/2/05

Type or print name LANA WILLIAMS

E-mail address: lane.williams@apachecorp.com

Telephone No. 918-491-4980

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

FOR RECORD ONLY

APACHE CORPORATION

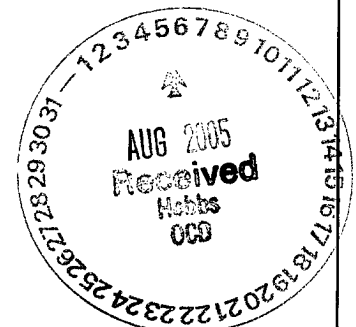
Operations Summary Report

Page 1 of 6

Legal Well Name: STATE WE L COM 2
 Common Well Name: STATE WE L COM 2
 Event Name: LAND-ORIG DRLG
 Contractor Name:
 Rig Name:

Start: 5/17/2005
 Rig Release:
 Rig Number:
 Spud Date: 6/9/2005
 End:
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/10/2005	05:00 - 12:30	7.50	10		S-DRL	DRLG. 50' TO 196'.
	12:30 - 12:45	0.25	51		S-DRL	SERVICE RIG.
	12:45 - 15:45	3.00	10		S-DRL	DRLG. 196' TO 257'.
	15:45 - 16:00	0.25	13		S-DRL	W/L SURVEY @ 207' - 3/4 DEG.
	16:00 - 00:00	8.00	10		S-DRL	DRLG. 257' TO 504'.
	00:00 - 00:15	0.25	13		S-DRL	W/L SURVEY @ 454' - 1 DEG.
	00:15 - 05:00	4.75	10		S-DRL	DRLG. 504' TO 645'.
6/11/2005	05:00 - 07:15	2.25	10		S-DRL	DRLG. 645' TO 754'.
	07:15 - 07:30	0.25	51		S-DRL	SERVICE RIG.
	07:30 - 07:45	0.25	13		S-DRL	W/L SURVEY @ 704' - 1 1/2 DEG.
	07:45 - 18:15	10.50	10		S-DRL	DRLG. 754' TO 1009'.
	18:15 - 18:30	0.25	13		S-DRL	W/L SURVEY @ 959' - 1 1/4 DEG.
	18:30 - 05:00	10.50	10		S-DRL	DRLG. 1009' TO 1178'.
	05:00 - 10:00	5.00	10		S-DRL	DRLG. 1178' TO 1265'.
6/12/2005	10:00 - 10:15	0.25	13		S-DRL	W/L SURVEY @ 1215' - 1 1/4 DEG.
	10:15 - 04:30	18.25	10		S-DRL	DRLG. 1265' TO 1485'.
	04:30 - 05:00	0.50	11		S-DRL	CIRC.
6/13/2005	05:00 - 07:00	2.00	15		S-DRL	SHORT TRIP.
	07:00 - 08:00	1.00	11		S-DRL	CIRC.
	08:00 - 10:15	2.25	08		S-DRL	DROP TOTCO, POH.
	10:15 - 14:45	4.50	40		S-CSG	RUN 13 3/8" CSG.
	14:45 - 15:15	0.50	11		S-CSG	CIRC.
	15:15 - 18:30	3.25	41		S-CSG	CMT 13 3/8" CSG.
	18:30 - 22:30	4.00	45		S-CSG	WOC
	22:30 - 02:30	4.00	43		S-CSG	CUT CSG., WELD HEAD.
	02:30 - 05:00	2.50	43		S-CSG	NU ANNULAR PREVENTER.
	05:00 - 10:45	5.75	43		1-NUP	NU & TEST ANNULAR PREVENTER.
6/14/2005	10:45 - 12:15	1.50	09		1-NUP	P/U BHA & TIH.
	12:15 - 16:15	4.00	42		1-NUP	DRLG. PLUG & CMT.
	16:15 - 16:30	0.25	43		1-NUP	TEST CSG.
	16:30 - 16:45	0.25	42		1-NUP	DRLG. SHOE.
	16:45 - 05:00	12.25	10		1-DRL	DRLG. 1485' TO 1837'.
	05:00 - 08:45	3.75	10		1-DRL	DRLG. 1837' TO 2004'.
	08:45 - 09:00	0.25	51		1-DRL	SERVICE RIG.
6/15/2005	09:00 - 09:15	0.25	13		1-DRL	W/L SURVEY @ 1954' - 1/2 DEG.
	09:15 - 16:30	7.25	10		1-DRL	DRLG. 2004' TO 2236'.
	16:30 - 17:15	0.75	99		1-DRL	CALIBRATE TOTCO WELL MONITORING EQUIP.
	17:15 - 05:00	11.75	10		1-DRL	DRLG. 2236' TO 2610'.
	05:00 - 13:00	8.00	10		1-DRL	DRLG. 2610' TO 2898'.
	13:00 - 13:15	0.25	51		1-DRL	SERVICE RIG.
	13:15 - 15:45	2.50	10		1-DRL	DRLG. 2898' TO 2994'.
6/16/2005	15:45 - 16:00	0.25	13		1-DRL	W/L SURVEY @ 2944' - 1 DEG.
	16:00 - 05:00	13.00	10		1-DRL	DRLG. 2994' TO 3460'.
	05:00 - 05:45	0.75	10		1-DRL	DRLG. 3460' TO 3502'.
	05:45 - 06:00	0.25	13		1-DRL	W/L SURVEY @ 3452' - 1 1/2 DEG.
	06:00 - 14:00	8.00	10		1-DRL	DRLG. 3502' TO 3630'.
	14:00 - 14:15	0.25	51		1-DRL	SERVICE RIG.
	14:15 - 05:00	14.75	10		1-DRL	DRLG. 3630' TO 3875'.
6/17/2005	05:00 - 10:45	5.75	10		1-DRL	DRLG. 3875' TO 3982'.
	10:45 - 11:15	0.50	13		1-DRL	W/L SURVEY @ 3932' - 1 DEG.
	11:15 - 05:00	17.75	10		1-DRL	DRLG. 3982' TO 4342'.
6/18/2005	05:00 - 11:00	6.00	10		1-DRL	DRLG. 4342' TO 4455'.
	11:00 - 11:15	0.25	51		1-DRL	SERVICE RIG.



APACHE CORPORATION
Operations Summary Report

Page 2 of 6

Legal Well Name: STATE WE L COM 2
Common Well Name: STATE WE L COM 2
Event Name: LAND-ORIG DRLG
Contractor Name:
Rig Name:

Start: 5/17/2005
Rig Release:
Rig Number:

Spud Date: 6/9/2005
End:
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/19/2005	11:15 - 11:30	0.25	13		1-DRL	W/L SURVEY @ 4405' - 1/2 DEG.
	11:30 - 05:00	17.50	10		1-DRL	DRLG. 4455' TO 4670'.
6/20/2005	05:00 - 08:30	3.50	10		1-DRL	DRLG. 4670' TO 4685'.
	08:30 - 11:30	3.00	08		1-DRL	DROP TOTCO & POH.
	11:30 - 15:00	3.50	09		1-DRL	CHANGE BIT, TIH W/ 8" BHA & P/U 6 6 1/2" DC.
	15:00 - 16:45	1.75	72		1-DRL	WO CHANGE OVER SUB (TOOL CO. SENT WRONG ONE W/ DCS).
	16:45 - 18:45	2.00	09		1-DRL	TIH.
	18:45 - 19:00	0.25	99		1-DRL	WASH 65' TO BOTTOM - NO TIGHT HOLE, NO FILL.
	19:00 - 05:00	10.00	10		1-DRL	DRLG. 4685' TO 4810'.
6/21/2005	05:00 - 12:00	7.00	10		1-DRL	DRLG. 4810' TO 4957'.
	12:00 - 12:15	0.25	51		1-DRL	SERVICE RIG.
	12:15 - 03:00	14.75	10		1-DRL	DRLG. 4957' TO 5210'.
	03:00 - 03:45	0.75	13		1-DRL	W/L SURVEY @ 5160' - 1 DEG.
	03:45 - 05:00	1.25	21		1-DRL	WORK STUCK PIPE.
6/22/2005	05:00 - 21:00	16.00	21		1-DRL	WORK STUCK PIPE. ADDED 100 BBL TO FREE PIPE.
	21:00 - 23:00	2.00	23		1-DRL	WASH & REAM 50' TO BOTTOM, CLEAN UP HOLE.
	23:00 - 04:30	5.50	52		1-DRL	CIRC. & COND. MUD, LCM 5 PPB, WILL RAISE TO 10 PPB WHILE DRLG.
6/23/2005	04:30 - 05:00	0.50	10		1-DRL	DRLG. 5210' TO 5220'.
	05:00 - 13:45	8.75	10		1-DRL	DRLG. 5220' TO 5336'.
	13:45 - 14:00	0.25	51		1-DRL	SERVICE RIG.
	14:00 - 03:00	13.00	10		1-DRL	DRLG. 5336' TO 5577'. TD F/ 9 5/8" CSG. FLUID CALIPER @ 5430'.
	03:00 - 04:30	1.50	11		1-DRL	CIRC.
6/24/2005	04:30 - 05:00	0.50	15		1-DRL	SHORT TRIP TO 13 3/8" SHOE @ 1485'.
	05:00 - 07:00	2.00	15		1-DRL	SHORT TRIP.
	07:00 - 02:45	19.75	21		1-DRL	WORK STUCK PIPE @ 4956'.
6/25/2005	02:45 - 05:00	2.25	23		1-DRL	CIRC. & REAM TIGHT SPOT 4970' TO 4950'.
	05:00 - 08:30	3.50	11		1-DRL	CIRC. & COND. MUD.
	08:30 - 15:00	6.50	15		1-DRL	POH, LD IB STABS.
	15:00 - 19:00	4.00	15		1-DRL	TIH.
	19:00 - 22:30	3.50	23		1-DRL	WASH & REAM 490' TO BOTTOM.
6/26/2005	22:30 - 01:00	2.50	11		1-DRL	CIRC., PUMP 50 BBL. HI VIS SWEEP, SPOT 50 BBL. ON BOTTOM.
	01:00 - 04:00	3.00	08		1-DRL	POH TO RUN 9 5/8" CSG.
	04:00 - 04:45	0.75	09		1-DRL	RU LD MACH.
	04:45 - 05:00	0.25	09		1-DRL	LD 8" DCS.
	05:00 - 07:30	2.50	09		1-DRL	LD 8" DCS & SHOCK SUB. (SLM - 5576.70)
	07:30 - 08:30	1.00	40		1-CSG	RU CSG. CREW.
	08:30 - 15:00	6.50	40		1-CSG	RAN 31 JTS. L80HC, 6 JTS. VMS, 91 JTS. K55 - 9 5/8", 40#, LT&C CSG. 5580' SET @ 5577'.
	15:00 - 16:30	1.50	11		1-CSG	CIRC.
	16:30 - 19:45	3.25	41		1-CSG	CMT. 1ST. STAGE W/ 475 SX. LEAD, 250 SX. TAIL. DISPLACE W/ 113 BBL. F/W. CIRC. 180 SX.
	19:45 - 23:00	3.25	11		1-CSG	CIRC. DV TOOL.
6/27/2005	23:00 - 01:15	2.25	41		1-CSG	CMT. 2ND. STAGE W/ 1375 SX. LEAD, 150 SX. TAIL. DISPLACE W/ 305 BBL. F/W. CIRC. 380 SX.
	01:15 - 02:00	0.75	41		1-CSG	RIG DOWN BJ SERV.
	02:00 - 05:00	3.00	43		1-CSG	ND, SET 9 5/8" CSG. SLIPS, CUT CSG.
	05:00 - 14:15	9.25	43		1-NUP	NIPPLE UP BOP.
	14:15 - 17:00	2.75	43		1-NUP	TEST BOP - ANNULAR 250 PSI LOW, 2500 PSI HIGH. PIPE & BLIND RAMS, ALL CHOKE & KILL LINES, FLOOR VALVES, UPPER & LOWER KELLY VALVES 250 PSI LOW, 5000 PSI HIGH.
	17:00 - 23:00	6.00	09		1-CSG	RU P/U MACH. & P/U DCS.
	23:00 - 02:00	3.00	08		1-CSG	TIH.

Operations Summary Report

Legal Well Name: STATE WE L COM 2

Common Well Name: STATE WE L COM 2

Event Name: LAND-ORIG DRLG

Contractor Name:

Rig Name:

Start: 5/17/2005

Rig Release:

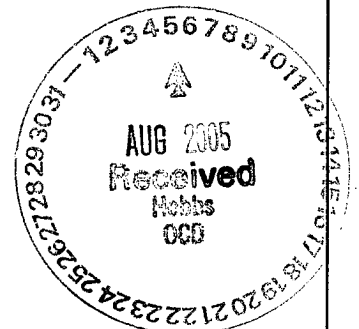
Rig Number:

Spud Date: 6/9/2005

End:

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/27/2005	02:00 - 05:00	3.00	42		1-CSG	DRLG. DV TOOL.
6/28/2005	05:00 - 12:15	7.25	42		1-CSG	DRLG. F/C., CMT. & FS.
	12:15 - 22:00	9.75	10		P-DRL	DRLG. 5577' TO 6019'.
	22:00 - 22:15	0.25	13		P-DRL	W/L SURVEY @ 5969' - 1/2 DEG.
	22:15 - 05:00	6.75	10		P-DRL	DRLG. 6019' TO 6291'.
6/29/2005	05:00 - 05:00	24.00	50		P-DRL	REPAIR COMPOUND SHAFT.
6/30/2005	05:00 - 05:00	24.00	50		P-DRL	REPAIR COMPOUND SHAFT @ 6291'.
7/1/2005	05:00 - 13:30	8.50	50		P-DRL	REPAIR COMPOUND SHAFT @ 6291'.
	13:30 - 19:30	6.00	10		P-DRL	DRLG. 6291' TO 6489'.
	19:30 - 20:00	0.50	13		P-DRL	W/L SURVEY @ 6439' - 1 DEG.
	20:00 - 05:00	9.00	10		P-DRL	DRLG. 6489' TO 6776'.
7/2/2005	05:00 - 10:00	5.00	10		P-DRL	DRLG. 6776' TO 6925'.
	10:00 - 11:30	1.50	50		P-DRL	REPAIR CHAIN OILER IN COMPOUND.
	11:30 - 13:30	2.00	10		P-DRL	DRLG. 6925' TO 6988'.
	13:30 - 14:00	0.50	13		P-DRL	W/L SURVEY @ 6938' - 1 DEG.
	14:00 - 05:00	15.00	10		P-DRL	DRLG. 6988' TO 7360'.
7/3/2005	05:00 - 09:30	4.50	10		P-DRL	DRLG. 7360' TO 7458'.
	09:30 - 10:00	0.50	13		P-DRL	W/L SURVEY @ 7408' - 1 DEG.
	10:00 - 16:45	6.75	10		P-DRL	DRLG. 7458' TO 7677'.
	16:45 - 17:15	0.50	13		P-DRL	W/L SURVEY @ 7627' - 2 1/4 DEG.
	17:15 - 22:15	5.00	10		P-DRL	DRLG. 7677' TO 7771'.
	22:15 - 22:45	0.50	13		P-DRL	W/L SURVEY @ 7721' - 2 3/4 DEG.
	22:45 - 05:00	6.25	10		P-DRL	DRLG. 7771' TO 7840'.
7/4/2005	05:00 - 07:00	2.00	10		P-DRL	DRLG. 7840' TO 7865'.
	07:00 - 07:30	0.50	13		P-DRL	W/L SURVEY @ 7815' - 2 1/2 DEG.
	07:30 - 12:00	4.50	10		P-DRL	DRLG. 7865' TO 7927'.
	12:00 - 12:30	0.50	51		P-DRL	RIG SERVICE.
	12:30 - 13:30	1.00	10		P-DRL	DRLG. 7927' TO 7958'.
	13:30 - 14:00	0.50	13		P-DRL	W/L SURVEY @ 7908' - 2 DEG.
	14:00 - 20:45	6.75	10		P-DRL	DRLG. 7958' TO 8052'.
	20:45 - 21:15	0.50	13		P-DRL	W/L SURVEY @ 8002' - 2 1/4 DEG.
	21:15 - 03:00	5.75	10		P-DRL	DRLG. 8052' TO 8146'.
	03:00 - 03:30	0.50	13		P-DRL	W/L SURVEY @ 8096' - 2 1/2 DEG.
	03:30 - 05:00	1.50	10		P-DRL	DRLG. 8146' TO 8160'.
7/5/2005	05:00 - 10:30	5.50	10		P-DRL	DRLG. 8160' TO 8240'.
	10:30 - 11:00	0.50	13		P-DRL	W/L SURVEY @ 8190' - 2 1/2 DEG.
	11:00 - 17:00	6.00	10		P-DRL	DRLG. 8240' TO 8334'.
	17:00 - 17:30	0.50	13		P-DRL	W/L SURVEY @ 8284' - 2 DEG.
	17:30 - 23:30	6.00	10		P-DRL	DRLG. 8334' TO 8427'.
	23:30 - 00:00	0.50	13		P-DRL	W/L SURVEY @ 8377' - 2 DEG.
	00:00 - 05:00	5.00	10		P-DRL	DRLG. 8427' TO 8490'.
7/6/2005	05:00 - 07:30	2.50	10		P-DRL	DRLG. 8490' TO 8522'.
	07:30 - 08:00	0.50	13		P-DRL	W/L SURVEY @ 8472' - 2 1/2 DEG.
	08:00 - 12:00	4.00	10		P-DRL	DRLG. 8522' TO 8578'.
	12:00 - 12:30	0.50	51		P-DRL	RIG SERVICE.
	12:30 - 16:00	3.50	10		P-DRL	DRLG. 8578' TO 8616'.
	16:00 - 16:30	0.50	13		P-DRL	W/L SURVEY @ 8566' - 2 1/4 DEG.
	16:30 - 23:00	6.50	10		P-DRL	DRLG. 8616' TO 8710'.
	23:00 - 23:30	0.50	13		P-DRL	W/L SURVEY @ 8660' - 2 DEG.
	23:30 - 05:00	5.50	10		P-DRL	DRLG. 8710' TO 8768'.
7/7/2005	05:00 - 08:00	3.00	10		P-DRL	DRLG. 8768' TO 8805'.
	08:00 - 08:30	0.50	13		P-DRL	W/L SURVEY @ 8755' - 2 DEG.
	08:30 - 10:30	2.00	10		P-DRL	DRLG. 8805' TO 8830'.



APACHE CORPORATION
Operations Summary Report

Page 4 of 6

Legal Well Name: STATE WE L COM 2
Common Well Name: STATE WE L COM 2
Event Name: LAND-ORIG DRLG
Contractor Name:
Rig Name:

Spud Date: 6/9/2005
Start: 5/17/2005
End:
Rig Release:
Group:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
7/7/2005	10:30 - 14:30	4.00	09		P-DRL	POH W/ BIT # 4.
	14:30 - 16:00	1.50	09		P-DRL	TIH DCS W/ BIT # 5.
	16:00 - 17:30	1.50	51		P-DRL	CUT DRLG. LINE.
	17:30 - 19:30	2.00	09		P-DRL	FINISH TRIP IN HOLE.
	19:30 - 20:00	0.50	23		P-DRL	WASH TO BOTTOM - 30' LIGHT FILL.
	20:00 - 23:30	3.50	10		P-DRL	DRLG. 8830' TO 8899'
	23:30 - 00:30	1.00	13		P-DRL	W/L SURVEY @ 8849' - 2 DEG.
	00:30 - 05:00	4.50	10		P-DRL	DRLG. 8899' TO 8984'.
	05:00 - 14:00	9.00	10		P-DRL	DRLG. 8984' TO 9180'.
	14:00 - 14:30	0.50	13		P-DRL	W/L SURVEY @ 9130' - MISRUN.
7/8/2005	14:30 - 15:00	0.50	52		P-DRL	DISPLACE W/ BRINE.
	15:00 - 16:30	1.50	10		P-DRL	DRLG. 9180' TO 9212'.
	16:30 - 17:30	1.00	13		P-DRL	W/L SURVEY @ 9162' - 2 3/4 DEG.
	17:30 - 04:30	11.00	10		P-DRL	DRLG. 9212' TO 9337'.
	04:30 - 05:00	0.50	13		P-DRL	W/L SURVEY @ 9287'. (INCOMPLETE).
7/9/2005	05:00 - 05:30	0.50	13		P-DRL	W/L SURVEY @ 9287' - 2 DEG.
	05:30 - 13:30	8.00	10		P-DRL	DRLG. 9337' TO 9463'.
	13:30 - 14:30	1.00	51		P-DRL	SERVICE RIG, INSTALL ROTATING RUBBER.
	14:30 - 19:30	5.00	10		P-DRL	DRLG. 9463' TO 9557'.
	19:30 - 20:30	1.00	13		P-DRL	W/L SURVEY @ 9507' - 2 DEG.
7/10/2005	20:30 - 05:00	8.50	10		P-DRL	DRLG. 9557' TO 9715'.
	05:00 - 11:00	6.00	10		P-DRL	DRLG. 9715' TO 9807'.
	11:00 - 12:00	1.00	13		P-DRL	W/L SURVEY @ 9757' - 1 3/4 DEG.
	12:00 - 05:00	17.00	10		P-DRL	DRLG. 9807' TO 10106'.
7/11/2005	05:00 - 10:00	5.00	10		P-DRL	DRLG. 10106' TO 10183'.
	10:00 - 11:00	1.00	13		P-DRL	W/L SURVEY @ 10133' - 1 3/4 DEG.
	11:00 - 14:00	3.00	10		P-DRL	DRLG. 10183' TO 10248'.
	14:00 - 22:00	8.00	08		P-DRL	TRIP F/ HOLE IN DP. 200 PSI DROP. STD. #82, SLIP AREA BOTTOM JT. (7750' +/-).
7/12/2005	22:00 - 22:30	0.50	23		P-DRL	WASH TO BOTTOM - NO FILL.
	22:30 - 05:00	6.50	10		P-DRL	DRLG. 10248' TO 10371'.
	05:00 - 08:00	3.00	10		P-DRL	DRLG. 10371' TO 10434'.
	08:00 - 09:00	1.00	13		P-DRL	W/L SURVEY @ 10384' - 2 DEG.
	09:00 - 01:00	16.00	10		P-DRL	DRLG. 10434' TO 10750'.
7/13/2005	01:00 - 03:00	2.00	11		P-DRL	SWEEP HOLE, CIRC. BU, CHECK F/ FLOW.
	03:00 - 05:00	2.00	09		P-DRL	POH.
	05:00 - 07:30	2.50	09		P-DRL	POH TO DCS.
	07:30 - 13:30	6.00	09		P-DRL	INSP. BHA, LD 2 BAD DC, IB STABS, CHANGE OUT S/S, PU DRLG. JARS. TOTCO 1 DEG. @ 10700'.
	13:30 - 18:00	4.50	09		P-DRL	TIH.
7/14/2005	18:00 - 18:30	0.50	23		P-DRL	WASH TO BOTTOM.
	18:30 - 05:00	10.50	10		P-DRL	DRLG. 10750' TO 10880'.
	05:00 - 10:00	5.00	10		P-DRL	DRLG. 10880' TO 10925'.
	10:00 - 11:00	1.00	13		P-DRL	W/L SURVEY @ 10875' - 1 1/2 DEG.
	11:00 - 18:30	7.50	10		P-DRL	DRLG. 10925' TO 10992'.
7/15/2005	18:30 - 19:30	1.00	50		P-DRL	REPLACE # 2 MOTOR CLUTCH.
	19:30 - 05:00	9.50	10		P-DRL	DRLG. 10992' TO 11080'.
	05:00 - 14:00	9.00	10		P-DRL	DRLG. 11080' TO 11135'.
	14:00 - 17:30	3.50	08		P-DRL	POH (DP PARTED MIDDLE 5TH JT. ABOVE DCS).
	17:30 - 19:30	2.00	51		P-DRL	CDL.
	19:30 - 21:30	2.00	50		P-DRL	EXTRA TIME CDL (CUT 600' - BAD SPOT IN DRLG. LINE).
	21:30 - 04:30	7.00	08		P-DRL	PU FISHING TOOLS & TIH (TOP FISH 10194').
	04:30 - 05:00	0.50	24		P-DRL	FISHING. GOOD CATCH, STRING FREE.

APACHE CORPORATION
Operations Summary Report

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Legal Well Name: STATE WE L COM 2
Common Well Name: STATE WE L COM 2
Event Name: LAND-ORIG DRLG
Contractor Name:
Rig Name:

Spud Date: 6/9/2005
Start: 5/17/2005
End:
Rig Release:
Group:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
7/16/2005	05:00 - 06:00	1.00	50		P-DRL	REPAIR AIR VALVE - CATHEAD CONTROL.
	06:00 - 12:30	6.50	08		P-DRL	POH W/ FISH. RETRIEVED FISH. WHILE TRYING TO BREAK TOOLS DOWN, JT. BELOW TWISTED APPROX. 3/4 OFF FLUSH W/ TOP OF SLIPS.
	12:30 - 15:00	2.50	72		P-DRL	WO WELDER & SPEAR.
	15:00 - 15:30	0.50	24		P-DRL	CUT OFF DP & SPEAR INTO IT. PULL UP & LD FISHING TOOLS.
	15:30 - 18:00	2.50	08		P-DRL	POH, CHANGE BIT.
	18:00 - 05:00	11.00	08		P-DRL	TIH, LD 104 JTS. BAD 16.60# DP & REPLACE W/ 55 JTS. 16.60# & 49 JTS. 20#.
7/17/2005	05:00 - 10:00	5.00	08		P-DRL	FINISH TIH, PU REPLACEMENT DP.
	10:00 - 11:30	1.50	23		P-DRL	WASH TO BOTTOM - 20' LIGHT FILL.
7/18/2005	11:30 - 05:00	17.50	10		P-DRL	DRLG. 11135' TO 11240'.
	05:00 - 13:30	8.50	10		P-DRL	DRLG. 11240' TO 11307'.
	13:30 - 14:30	1.00	13		P-DRL	W/L SURVEY @ 11257' - 3/4 DEG.
7/19/2005	14:30 - 05:00	14.50	10		P-DRL	DRLG. 11307' TO 11405'.
	05:00 - 21:00	16.00	10		P-DRL	DRLG. 11405' TO 11518'.
7/20/2005	21:00 - 05:00	8.00	11		P-DRL	CIRC. & BUILD VOLUME, LOWER MUD WT TO 10.2 PPG.
	05:00 - 10:30	5.50	11		P-DRL	CIRC. & COND. MUD, BUILD VOLUME.
7/21/2005	10:30 - 03:00	16.50	10		P-DRL	DRLG. 11518' TO 11625'.
	03:00 - 04:00	1.00	13		P-DRL	W/L SURVEY @ 11578' - INCOMPLETE.
	04:00 - 05:00	1.00	08		P-DRL	WIRELINE BROKE WHILE POH W/ SURVEY, POH W/ DP FAR ENOUGH TO RETRIEVE WIRELINE.
7/22/2005	05:00 - 08:30	3.50	20		P-DRL	RETRIEVE WIRELINE. (SURVEY @ 11578' - 1/2 DEG.)
	08:30 - 09:00	0.50	08		P-DRL	TRIP IN.
	09:00 - 00:00	15.00	10		P-DRL	DRLG. 11578' TO 11761'.
	00:00 - 05:00	5.00	08		P-DRL	LOST 60,000 LBS. - TRIP OUT F/ TWIST OFF.
7/23/2005	05:00 - 07:00	2.00	08		P-DRL	POH F/ TWIST OFF IN HWDP. LEFT 900' IN HOLE, TOP FISH @ 10861'.
	07:00 - 17:30	10.50	72		P-DRL	WO FISHING TOOLS - TWISTED OFF IN BEVEL OF TOOL JT. HAD TO BUILD MILL TO TAKE OFF APPROX. 1" TOP OF FISH (5") FOR OVERSHOT TO GO OVER TUBE (4 1/2").
	17:30 - 21:30	4.00	08		P-DRL	MAKE UP FISHING TOOL & TIH.
	21:30 - 00:00	2.50	86		P-DRL	MILL ON FISH - MILL WILL GO OVER, BUT COULD NOT GET GRAPPLE OVER TOP OF FISH.
	00:00 - 04:30	4.50	08		P-DRL	POH.
7/24/2005	04:30 - 05:00	0.50	99		P-DRL	LD MILL & OVERSHOT, PU NEW.
	05:00 - 07:00	2.00	99		P-DRL	LD MILL, OVERSHOT & PUMP-OUT SUB, PU NEW.
	07:00 - 12:00	5.00	08		P-DRL	TIH.
	12:00 - 12:30	0.50	24		P-DRL	FISHING.
	12:30 - 18:00	5.50	08		P-DRL	CHAIN OUT W/ FISH.
	18:00 - 20:00	2.00	99		P-DRL	BREAK OUT & LD FISHING TOOLS & FISH.
	20:00 - 23:00	3.00	08		P-DRL	POH, UNPLUG DCS & BIT.
	23:00 - 05:00	6.00	08		P-DRL	TIH.
7/25/2005	05:00 - 07:00	2.00	08		P-DRL	TIH. NO FILL.
	07:00 - 05:00	22.00	10		P-DRL	DRLG. 11761' TO 11930'.
7/26/2005	05:00 - 08:30	3.50	10		P-DRL	DRLG. 11930' TO 11952'.
	08:30 - 09:00	0.50	51		P-DRL	SERVICE RIG.
7/27/2005	09:00 - 05:00	20.00	10		P-DRL	DRLG. 11952' TO 12143'.
	05:00 - 07:30	2.50	11		P-DRL	SWEEP HOLE, CIRC. BU.
	07:30 - 10:00	2.50	15		P-DRL	WIPER TRIP TO 10250+- (20) STD. NO FILL.
	10:00 - 12:30	2.50	11		P-DRL	SWEEP HOLE, CIRC. BU.
	12:30 - 21:30	9.00	08		P-DRL	DROP TOTCO, POH. SLM.
	21:30 - 05:00	7.50	32		P-DRL	RU & LOG W/ HALLIBURTON.

APACHE CORPORATION
Operations Summary Report

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Legal Well Name: STATE WE L COM 2
Common Well Name: STATE WE L COM 2
Event Name: LAND-ORIG DRLG
Contractor Name:
Rig Name:

Start: 5/17/2005
Rig Release:
Rig Number:
Spud Date: 6/9/2005
End:
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
7/27/2005	05:00 - 10:30	5.50	32		P-DRL	LOGGING W/ HALLIBURTON - 1ST RUN, DUAL LATERALOG / MICROGUARD - 2ND RUN, DENSITY / NEUTRON.
	10:30 - 14:00	3.50	08		P-DRL	TIH TO 4400' +/-.
	14:00 - 15:00	1.00	51		P-DRL	CDL.
	15:00 - 19:00	4.00	08		P-DRL	FINISH TIH.
	19:00 - 05:00	10.00	72		P-DRL	CIRC. & WOO.
7/28/2005	05:00 - 13:00	8.00	72		P-DRL	CIRC. & WOO.
	13:00 - 05:00	16.00	99		P-DRL	TURN WELL OVER TO COG OPERATING INC. F/ DRILL STEM TEST.

