

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-045-32111 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER _____		7. Lease Name or Unit Agreement Name State M
2. Name of Operator ConocoPhillips Co.		8. Well No. 1M
3. Address of Operator P.O. Box 2197, WL3-6054 Houston Tx 77252		9. Pool name or Wildcat Basin Dakota
4. Well Location Unit Letter E : 1945 Feet From The North Line and 660 Feet From The West Line Section 16 Township 29N Range 8W NMPM San Juan County		
10. Date Spudded 05/13/2004	11. Date T.D. Reached 05/19/2004	12. Date Compl. (Ready to Prod.) 06/24/2004
13. Elevations (DF& RKB, RT, GR, etc.) 6485 GL		14. Elev. Casinghead
15. Total Depth 7659	16. Plug Back T.D. 7657	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7384' - 7602' Basin Dakota		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CBL; TDT; GR/CCL		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
9.625	32.3 H-40	235
7	20 J-55	3460
4.5	11.6 N-80	7659
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
	BOTTOM	DEPTH SET
	SACKS CEMENT	PACKER SET
	SCREEN	
26. Perforation record (interval, size, and number) 7384-7399; 7498-7500; 7526-7534; 7552- 7560; 7585-7592; 7600-7602. Total 84 holes @ .34 diameter.		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7384 - 7602 Frac'd w/Slickwater @ 1.25g/mg FR; 36,000# 20/40 Super LC sand; 4106 bbls fluid.
28. PRODUCTION		
Date First Production 06/24/2004		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing
Date of Test 06/23/2004		Well Status (<i>Prod. or Shut-in</i>) Shut In
Hours Tested 24	Choke Size 1/2	Prod'n For Test Period
Flow Tubing Press. 187#	Casing Pressure 490# SI	Oil - Bbl 0
	Calculated 24-Hour Rate	Gas - MCF 768
	Oil - Bbl.	Water - Bbl. 107
	Gas - MCF	Oil Gravity - API - (Corr.)
	Water - Bbl.	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Vented		Test Witnessed By
30. List Attachments Summary Report and Schematic		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature <i>Christina Gustartis</i>		Printed Name Christina Gustartis
E-mail Address christina.gustartis@conocophillips.com		Title As Agent for ConocoPhillips Date 06/29/2004

INSTRUCTIONS

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 2119	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2269	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3150	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 4749	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 4900	T. Madison
T. Queen	T. Silurian	T. Point Lookout 5349	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 5649	T. McCracken
T. San Andres	T. Simpson	T. Gallup 6529	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 7309	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

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

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

Well Name: State M # 1M
API #: 30-045-32111

Spud Date: 5/13/2004
Spud Time: 22:30 hrs

TD Date: 5/19/2004
Rig Release Date: 5/20/2004

11" 3M x 7 1/16" 5M Tubing Head
11" 3M x 11" 3M Casing Spool
9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing Date set: 5/14/2004

Size 9 5/8 in
Set at 235 ft # Jnts: 5
Wt. 32.3 ppf Grade H-40
Hole Size 12 1/4 in
Wash Out 150 % Csg Shoe 235 ft
Est. T.O.C. SURFACE ft TD of surface 254 ft

Notified BLM @ _____ hrs on _____
Notified NMOCD @ 21:00 hrs on 5/12/2004

☐ New
☐ Used

Cement Date cmt'd: 5/14/2004

Lead : 170 sx 50/50 POZ @ 15.6 PPG
w/3% CaCl2 2% Gel, 5#/sx Gilonite,
0.25 #/sx Flocele, 0.2% CFR-3

Displacement vol. & fluid.: 15 FW
Bumped Plug at: 08:00 hrs w/ 250 psi
Final Circ Pressure: 100 psi @ 2 bpm
Returns during job: FULL
CMT Returns to surface: 14
Floats Held: ___ Yes ___ No
W.O.C. for 8 hrs (plug bump to test csg)

Intermediate Casing Date set: 05/16/04

Size 7 in
Set at 3465 ft # Jnts: 80
Wt. 20 ppf Grade J-55
Hole Size 8 3/4 in
Wash Out 150 % Csg Shoe 3460 ft
Est. T.O.C. SURFACE ft TD of intermediate 3465 ft

Notified BLM @ _____ hrs on _____
Notified NMOCD @ 12:00 AM hrs on 5/16/04

☒ New
☐ Used

Cement Date cmt'd: 5/16/2004

Lead : 350 sx Class G @ 11.5 PPG
w/3% Econolite, 10 lb/sx Phenoseal
Tail : 210 sx 50/50 POZ @ 13.5 PPG
+ 2% Bentonite + 6 lb/sx Phenoseal

Displacement vol. & fluid.: 138 bbls FW
Bumped Plug at: 06:20 hrs w/ 1450 psi
Final Circ Pressure: 1030 psi @ 2 bpm
Returns during job: 100%
CMT Returns to surface: 43 Bbls
Floats Held: x Yes ___ No
W.O.C. for 11 hrs (plug bump to csg test)

Production Casing Date set: 05/20/04

Size 4 1/2 in
Wt. 11.6 ppf Grade N-80 from 0 to 7659 ft
Wt. _____ ppf Grade _____ from _____ to _____ ft
Hole Size 6 1/4 in # Jnts: 177
Wash Out: 50 %

Marker jnt @ 4627 ft
Marker jnt @ 7287 ft
Marker jnt @ _____ ft
Notified BLM @ _____ hrs
on _____
Notified NMOCD @ _____ hrs
FC 7657 ft
Csg Shoe 7659 ft

☒ New
☐ Used

Cement Date cmt'd: 5/20/2004

Lead : 470 SX 50/50/POZ @ 13.1 PPG
w/ 3% Gel, 0.2% CFR-3,
0.8% HALAD @-9, 0.1% HR-5,
3.5 lb/sx Phenoseal

Displacement vol. & fluid: 118 bbl / 2% KCl
Bumped Plug at: 09:15 hrs w/ 3000 psi
Final Circ Pressure: 1860 psi @ 2 bpm
Returns during job: NO (None planned)
CMT Returns to surface: NO (None planned)
Floats Held: X Yes ___ No

TD 7,659 ft

COMMENTS:

Surface: RAN ALUM BAFFLE PLATE @ 190'. LEFT 150 PSI ON CASING.

Intermediate: CIRCULATED 43 BBLs GOOD CEMENT TO SURFACE.

Production: NONE.

CENTRALIZERS:

Surface: 225', 147', 103', & 60'.

Intermediate: 9 CENTRALIZERS @ 39', 82', 212', 3024', 3110', 3197', 3284', 3371', & 3450'.

5 TURBOLIZERS @ 2115', 2159', 2202', 2235' & 2288'

Production: NONE

Total: 4

Total: 14

Total: 0

CONOCOPHILLIPS CO
Operations Summary Report

Page 1 of 4

Legal Well Name: STATE M 1M
Common Well Name: STATE M 1M
Event Name: COMPLETION
Contractor Name:
Rig Name:

Start: 5/22/2004
Rig Release:
Rig Number:
Spud Date: 5/13/2004
End: 6/24/2004
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/24/2004	08:00 - 08:30	0.50	EVALFM	SFTY	COMPZN	Held safety meeting.
	08:30 - 16:00	7.50	EVALFM	ELOG	COMPZN	RU Schlumberger. Pressured up on 4 1/2" csg to 1500 #. Ran CBL log from 7638' to 1980'. Top of cement @ 1700'. Ran TDT log from 7638' to 2000'. Ran GR/CCL log from 7638' to surface. SWI. RD Schlumberger.
6/9/2004	14:00 - 14:30	0.50	WELLPR	SFTY	COMPZN	PJSM W/ PREFORATING CREW. CHECKED LOC FOR HAZZARDS AND STRAY VOLTAGE.
	14:30 - 16:00	1.50	PERF	PERF	COMPZN	RU BLUE JET WIRELINE. PU 3 1/8" HSC PP 120" W/ 12g 321T CHARGES AND RIH AND PERFORATE DK INTERVAL @ 2 SPF W/ 84 .34" DIA. HOLES AS FOLLOWS: 7384'-7399', 7498'-7500', 7526'-7534', 7552'-7560', 7585'-7592, 7600'-7602'. RD AND RELEASE CREW.
6/10/2004	07:45 - 08:00	0.25	WELLPR	SFTY	COMPZN	PJSM W/ CREWS DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
	08:00 - 14:00	6.00	STIM	RURD	COMPZN	RU SCHLUMBERGER FRAC UNIT. COULD NOT ACHIEVE PRESSURE TEST. CHANGED VALVES ON PUMPS. MASTER GROUND VALVE IS LEAKING. SENT IN FOR REPAIRS. SD OPERATIONS TILL THE AM. WILL RE-TRY W/ REBUILT EQUIPMENT.
6/11/2004	06:00 - 06:30	0.50	WELLPR	SFTY	COMPZN	PJSM W/ CREWS DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
	08:00 - 11:00	3.00	STIMOP	STIM	COMPZN	RU Schlumberger. Frac'd the Dakota. Tested lines to 5000#. Set pop off @ 4500 #. Broke down formation @ 3.1 BPM @ 2310 #. Pumped pre pad @ 44 BPM @ 3608 #. SDRT 36 BPM @ 2803 #. SDRT 27 BPM @ 2129 #. SDRT 16 BPM @ 1742#. ISIP 1530 #. 5 min 1404 #, 10 min =1296#. Pumped 1000 gal 15% HCL @ 5.1 BPM & 1488#. Frac'd the Dakota w/ Slickwater @ 1.25 g/mg FR. 36,000 # 20/40 Super LC sand. 4106 bbls fluid. Avg rate 56.5 BPM. Avg psi 3180 #. Max psi 4066 #. Max sand cons .40 # per gal. ISIP 1670 #. Frac gradient .64. SWI.
	16:00 - 19:00	3.00	PERFOP	PERF	COMPZN	RU Blue Jet. RIH w/ 4 1/2" composite plug. Set plug @ 5570'. Tested plug to 4800 #. Held ok. Perforated the PLO. RIH w/ 3 1/8" 90 degree select fire perforating gun. Perforated from 5360' - 5364' w/ 1/2 spf, 5368' - 5382' w/ 1/2 spf, 5390' - 5402' w/ 1/2 spf, 5418' - 5424' w/ 1/2 spf, 5430' - 5450' w/ 1/2 spf, 5464' - 5468'. A total of 36 holes w/ 0.34 dia. RD Blue Jet.
	07:30 - 12:00	4.50	STIMOP	STIM	COMPZN	Frac the Point Lookout. Tested lines to 4978 #. Set pop off @ 4500 #. Broke down formation @ 3.7 BPM @ 1141 #. Pumped pre pad @ 30 BPM @ 705 #. SDRT 26 BPM @ 52 #. ISIP 0 #. Spear headed 1000 gal 15% HCL before frac. Frac the PLO w/ 65 Q Slick Foam w/ 1.0 g/mg FR. 125,000 # of 16/30 Brady sand. Treated the last 15% of total proppant volume with proppant for proppant flowback control. 1245 bbls fluid. 1,403,600 SCF N2. Avg rate 35 BPM. Avg psi 1420. Max psi 1480#. Max sand cons 1.5 # per gal. ISIP 787 #. Frac gradient .44. SWI. RD Schlumberger.
6/12/2004	06:45 - 07:00	0.25	WELLPR	SFTY	COMPZN	PJSM DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
	07:15 - 09:30	2.25	PERFOP	PERF	COMPZN	RU Blue Jet. RIH w/ 4 1/2" composite plug. Set plug @ 5290'. Tested plug to 4800 #. Held ok. Perforated the MENEFE. RIH w/ 3 1/8" 90 degree select fire perforating gun. Perforated from 5056' - 5064' w/ 1/2 spf, 5092' - 5108' w/ 1/2 spf, 5132' - 5146' w/ 1/2 spf, 5176' - 5186' w/ 1/2 spf, 5264' - 5274' w/ 1/2 spf. A total of 34 holes w/ 0.34 dia. RD Blue Jet.
	09:30 - 12:00	2.50	STIMOP	STIM	COMPZN	Frac the MENEFE. Tested lines to 5500 #. DOWN TO 5491# IN 5 MIN. Set pop off @ 4500 #. Broke down formation @ 4 BPM @ 370 #. STARTED STEP TEST @ 35 BPM & 1058#. SD, ISDP= 0#. Pumped 1000 gals of 15 % HCL acid @ 15 BPM @ 132 #. Frac THE MV w/ 65 Q Slick Foam w/ 1.0 g/mg FR. 75,000 # of 16/30 Brady sand. Treated the

Operations Summary Report

Legal Well Name: STATE M 1M
 Common Well Name: STATE M 1M
 Event Name: COMPLETION
 Contractor Name:
 Rig Name:

Start: 5/22/2004
 Rig Release:
 Rig Number:

Spud Date: 5/13/2004
 End: 6/24/2004
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/12/2004	09:30 - 12:00	2.50	STIMOP	STIM	COMPZN	last 15% of total proppant volume with propnet for proppant flowback control. 1042 bbls fluid. 1,177,400 SCF N2. Avg rate 40 BPM. Avg psi 2300. Max psi 2350#. Max sand cons 1.5 # per gal. ISIP 1450 #. Frac gradient .54. SWI. RD Schlumberger.
	12:00 - 14:00	2.00	PERFOP	PERF	COMPZN	RU Blue Jet. RIH w/ 4 1/2" composite plug. Set plug @ 4994'. Tested plug to 4800 #. Held ok. Perforated the CLIFF HOUSE. RIH w/ 3 1/8" 90 degree select fire perforating gun. Perforated from 4760' - 4778' w/ 1/2 spf, 4794' - 4812' w/ 1/2 spf, 4828' - 4844' w/ 1/2 spf, 4870' - 4878' w/ 1/2 spf, 4900'-4914' w/ 1/2 spf. A total of 42 holes w/ 0.34 dia. RD Blue Jet.
	14:00 - 16:30	2.50	STIMOP	STIM	COMPZN	Frac the CLIFF HOUSE..Tested lines to 5000 #. DOWN TO 4940# IN 5 MIN. Set pop off @ 4500 #. Load hole w/ 75 bbl. Formation already broke. Pumped 35 bpm @ 1129#. SDRT to 26 bpm & 571#. SD ISDP= 0#. Pumped 1000 gals of 15 % HCL acid @ 14 BPM @ 44 #. Frac THE Cliff house w/ 65 Q Slick Foam w/ 1.0 g/mg FR. 150,000 # of 20/40 Brady sand. Treated the last 15% of total proppant volume with propnet for proppant flowback control. 1565 bbls fluid. 1,885,200 SCF N2. Avg rate 40 BPM. Avg psi 2250. Max psi 2400 #. Max sand cons 1.5 # per gal. ISIP 1680 #. Frac gradient .45 SWI. RD Schlumberger.
	16:30 - 17:00	0.50	RPEQPT	SFTY	COMPZN	PJSM w/ flow back crew. Discussed days events and ways to prevent incident.
6/16/2004	08:30 - 09:15	0.75	WELLPR	SFTY	COMPZN	PJSM W/ CREWS. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT. CHECK LOC FOR HAZARDS. LO/TO. CHECK WH AREA FOR LEL's. SICP= 650#
	09:15 - 12:30	3.25	RPEQPT	RURD	COMPZN	SPOT EQUIPMENT. MAKE WELDING REPAIRS TO RIG.
	12:30 - 13:45	1.25	RPEQPT	KLWL	COMPZN	KILL WELL W/ 40 BBL KCL. INSTALL HANGER W/ 2 WAY CHECK. LOCK DOWN. ND FRAC VALVE. NU BOPE.
	13:45 - 15:15	1.50	RPEQPT	RURD	COMPZN	RU BLOOIE LINE AND SPOT TBG. FLOAT.
6/17/2004	15:15 - 16:15	1.00	RPCOMP	PRTS	COMPZN	TEST BOPE (BLIND AND PIPE RAMS) 250# LOW FOR 5 MIN EA. AND 3000# HIGH FOR 10 MIN EA. TEST WAS GOOD. WITNESSED BY H. FRIAS W/ KEY ENERGY SERVICES.
	16:15 - 17:00	0.75	RPCOMP	OTHR	COMPZN	RU FLOOR AND TBG TOOLS. REMOVE THREAD PROTECTORS AND TALLY FIRST ROW OF TBG.
	17:00 - 17:15	0.25			COMPZN	SECURE WELL SDFN.
	07:00 - 07:30	0.50	RPEQPT	SFTY	COMPZN	PJSM W/ CREWS, DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
6/18/2004	07:30 - 08:00	0.50	RPEQPT	KLWL	COMPZN	SICP=540#. BWD, KILL CSG W/ 20 BBL KCL.
	08:00 - 11:00	3.00	RPCOMP	TRIP	COMPZN	POOH W/ HANGER AND LD. MU AND TIH RABBITING AND PU FROM FLOAT W/ 151 JTS 2 3/8" TBG. TAG FILL @ 4775' (139' PERFS COVERED).
	11:00 - 15:00	4.00	RPCOMP	FCO	COMPZN	BREAK CIRCULATION W/ AIR UNLOAD HOLE C/O FILL FROM 4775' TO CBP @ 4994' W/ 7 JTS. CIRCULATE CLEAN.
	15:00 - 15:30	0.50	RPEQPT	PULD	COMPZN	PU POWER SWIVEL FROM SKID AND RU.
6/18/2004	15:30 - 16:15	0.75	RPCOMP	OTHR	COMPZN	D/O CBP @ 4994'. PUH W/ STAND. LET PRESSURE EQUILIZE. (CIRCULATING PRESSURE FROM 600# TO 950#).
	16:15 - 17:00	0.75	RPCOMP	CIRC	COMPZN	CIRCULATE SAND OOH. WELL RETURNING HEAVY SAND AFTER DRILLING PLUG.
	17:00 - 17:15	0.25	RPCOMP	TRIP	COMPZN	POOH W/ 10 JTS 23/8" TBG.
	17:15 - 17:30	0.25	RPEQPT	OTHR	COMPZN	SECURE WELL AND SDFN.
6/18/2004	07:00 - 07:30	0.50	RPEQPT	SFTY	COMPZN	PJSM W/ CREWS, DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
	07:30 - 08:15	0.75	RPEQPT	KLWL	COMPZN	SICP=620#. BWD,
	08:15 - 08:45	0.50	RPCOMP	TRIP	COMPZN	TIH W/ 20 JTS 2 3/8" TBG. TAG FILL @ 5260'
	08:45 - 09:30	0.75	RPCOMP	FCO	COMPZN	BREAK CIRCULATION W/ AIR UNLOAD HOLE C/O FILL FROM 5260'

Operations Summary Report

Legal Well Name: STATE M 1M
 Common Well Name: STATE M 1M
 Event Name: COMPLETION
 Contractor Name:
 Rig Name:

Start: 5/22/2004
 Rig Release:
 Rig Number:

Spud Date: 5/13/2004
 End: 6/24/2004
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/18/2004	08:45 - 09:30	0.75	RPCOMP	FCO	COMPZN	TO CBP @ 5290' W/ 1 JTS. CIRCULATE CLEAN.
	09:30 - 10:00	0.50	RPEQPT	PULD	COMPZN	PU POWER SWIVEL FROM SKID AND RU.
	10:00 - 11:00	1.00	RPCOMP	OTHR	COMPZN	D/O CBP @ 5290'. PUH W/ STAND. LET PRESSURE EQUILIZE. circulate clean.
	11:00 - 11:30	0.50	RPCOMP	TRIP	COMPZN	CONTINUE TO TIH W/ 6 JTS AND TAG FILL @ 5460'
	11:30 - 16:00	4.50	RPCOMP	CIRC	COMPZN	BREAK CIRCULATION W/ AIR. UNLOAD HOLE C/O FILL FROM 5460' TO CBP @ 5570'. CIRCULATE CLEAN
	16:00 - 17:00	1.00	RPCOMP	TRIP	COMPZN	RD POWER SWIVEL POOH W/ 20 JTS 2 3/8" TBG.
6/21/2004	17:00 - 17:30	0.50	RPEQPT	OTHR	COMPZN	SECURE WELL AND SDFN.
	07:00 - 07:30	0.50	RPEQPT	SFTY	COMPZN	PJSM W/ CREWS, DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
	07:30 - 08:15	0.75	RPEQPT	KLWL	COMPZN	SICP=510#. BWD,
	08:15 - 08:45	0.50	RPCOMP	TRIP	COMPZN	TIH W/ 20 JTS 2 3/8" TBG. TAG FILL @ 5560' (10' fill)
	08:45 - 10:30	1.75	RPCOMP	FCO	COMPZN	BREAK CIRCULATION W/ AIR UNLOAD HOLE C/O FILL FROM 5560' TO CBP @ 5570' W/ 1 JTS. CIRCULATE CLEAN.
	10:30 - 11:00	0.50	RPCOMP	TRIP	COMPZN	POOH W/ 29 JTS 2 3/8" TBG TO 4664' KB. RU FLOW LINE TO TBG.
	11:00 - 15:00	4.00	FLOWT		COMPZN	FLOW TEST MV FORMATION AS FOLLOWS: MV PERFS 4760' - 5468' 2 3/8" TBG SET @ 4664' KB. BH FLOAT IN TBG. (CAN NOT FLOW UP TBG.) FLOW WELL UP CSG W/ 1/2" CHOKE @ SURFACE. (6.6 COEFICIENT) SITP= N/A FCP= 250# MV PRODUCTION= 1650 MCFPD 6-7 BWPD 1/2 BOPD NO SAND. TEST WITNESSED BY H. FRIAS W/ KEY ENERGY SERVICES.
	15:00 - 15:30	0.50	RPEQPT	PULD	COMPZN	TIH W/ 29 JTS 2 3/8" TBG. TAG FILL @ 5568'. PU POWER SWIVEL FROM SKID AND RU.
	15:30 - 17:00	1.50	RPCOMP		COMPZN	BREAK CIRCULATION W/ AIR MIST. C/O FILL AND D/O CBP @ 5570'. CIRCULATE CLEAN. PU 1 JT TO ENSURE PLUG IS GONE.
	17:00 - 17:30	0.50	RPCOMP	TRIP	COMPZN	POOH W/ 30 JTS 2 3/8" TBG. SECURE WELL SDFN.
6/22/2004	07:00 - 07:30	0.50	WELLPR	SFTY	COMPZN	PJSM W/ CREWS DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
	07:30 - 08:00	0.50	RPCOMP	POWFF	COMPZN	SICP= 490#. BWD
	08:00 - 09:00	1.00	RPCOMP	TRIP	COMPZN	TIH W/ 2 3/8" TBG AND TAG FILL @ 7577' (75' FILL)
	09:00 - 12:30	3.50	RPCOMP	FCO	COMPZN	RU SWIVEL. UNLOAD AND C/O FILL W/ AIR ASSIST TO PBTD OF 7652'. CIRCULATE CLEAN.
	12:30 - 14:30	2.00	RPCOMP	TRIP	COMPZN	POOH W/ TBG AND LD BIT SUB AND MILL.
6/23/2004	14:30 - 18:00	3.50	RPCOMP	TRIP	COMPZN	MU AND TIH DRIFTING EVERY JT W/ 2 3/8" MS EXP CK, 1.81" F NIPPLE AND 232 JTS 2 3/8" TBG.
	18:00 - 18:15	0.25	RPEQPT	OTHR	COMPZN	SECURE WELL SDFN.
	07:00 - 07:30	0.50	RPEQPT	SFTY	COMPZN	PJSM W/ CREWS. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT.
	07:30 - 08:00	0.50	RPCOMP	TRIP	COMPZN	TIH W/ 12 JTS AND TAG FILL @ 7647'.
	08:00 - 11:00	3.00	RPCOMP	CIRC	COMPZN	BREAK CIRCULATION W/ AIR. UNLOAD HOLE @ 7654'. CIRCULATE AND UNLOAD FLUID. PUMP OFF EXP. CK. @ 1120#.
	11:00 - 11:30	0.50	RPCOMP	TRIP	COMPZN	POOH W/ 12 JTS AND HANG OFF IN SLIPS @ 7281' KB.
	11:30 - 12:00	0.50	RPEQPT	SFTY	COMPZN	PJSM W/ SLICK LINE AND PROTECHNICS.
	12:00 - 13:00	1.00	RPEQPT	RURD	COMPZN	RU EDH SLICK LINE UNIT. MU AND RIH W/ EOT LOCATOR. FOUND

Operations Summary Report

Legal Well Name: STATE M 1M
 Common Well Name: STATE M 1M
 Event Name: COMPLETION
 Contractor Name:
 Rig Name:

Start: 5/22/2004
 Rig Release:
 Rig Number:
 Spud Date: 5/13/2004
 End: 6/24/2004
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/23/2004	12:00 - 13:00	1.00	RPEQPT	RURD	COMPZN	EOT @ 7283' SLM. POOH
	13:00 - 17:30	4.50	RPEQPT	OWFF	COMPZN	MU AND RIH W/ PROTECHNICS COMPLETION PROFILE LOGGING TOOLS. RIH TO 50' BELOW EOT. GET STATIC BHP. RIH BELOW PERFS. OPEN WELL FLOWING TO ATMOSPHERE W/ 1/2" CHOKE @ SURFACE. WAIT 3 HRS FOR PRESSURE TO STABLIZE @ 187# FTP, 490# SICP. PULL LOG ACROSS DK INTERVAL @ SPEEDS OF 30', 60', AND 90' PER MINUTE. SI TBG. LET PRESSURE EQUILIZE POOH W/ TOOLS. LD AND CHECK. DATA. RD SERVICE COMPANYS AND RELEASE.)))) DK PERFS- 7384'-7602' 2 3/8" TBG W/ EOT SET @ 7283' FOR PROD. LOG. FTP= 187# SICP=490# DK PRODUCTION= 768 MCFPD 107 BWPD 0 BOPD NO SAND. TESTED ON 1/2" CHOKE @ SURFACE W/ COEFICIENT OF 6.6 TEST WITNESSED BY H. FRIAS W/ KEY ENERGY SERVICES. SECURE WELL SDFN.
6/24/2004	17:30 - 18:00	0.50	RPEQPT	OTHR	COMPZN	PJSM W/ CREWS. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INJURY. SICP= 500#. BWD.
	07:00 - 07:30	0.50			COMPZN	TIH W/ 3 JTS DRIFTING. AND RU TBG. HANGER. LAND TBG W/ 236 JTS. @ 7386' KB. TOP OF FN @ 7384'. RETURNING 14 JTS TO TUBOSCOPE. (5 JTS WOULD NOT DRIFT, 2 JTS WERE BENT, 7 JTS WERE GOOD.)
	07:30 - 08:00	0.50			COMPZN	ND BOPE, NU MASTER VALVE.
	08:00 - 09:00	1.00			COMPZN	RD UNIT AND EQUIPMENT. NOTIFY CONSTRUCTION SUPERVISOR TO SCHEDULE FACILITY BUILD. MOVE TO SJ 29-6# 78 M. (((
	09:00 - 10:30	1.50			COMPZN	FINAL REPORT)))