

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

Form C-103
Revised June 10, 2003

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. 30-025-38210
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No.
3. Address of Operator 3300 N. "A" Street, Bldg. 6 #247 Midland, TX 79705		7. Lease Name or Unit Agreement Name Vacuum Glorieta East Unit
4. Well Location Unit Letter <u>K</u> : 1350 feet from the <u>South</u> line and 1875 feet from the <u>West</u> line Section <u>27</u> Township <u>17S</u> Range <u>35E</u> NMPM Lea County <u>New Mexico</u>		8. Well Number 024
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3935' GR		9. OGRID Number 217817
		10. Pool name or Wildcat Vacuum; Glorieta

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 Notice & Set Surf. Casing ☒

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.

Per attached Daily Operations Report 03/05/07 - 03/09/07

Spud well @ 1700 hrs. on 03/06/07

03/08/07 - Csg. set @ 1602' RKB,
Ran 8.625" 24# J-55 ST&C, Cmt. w/650sx POZ C + 260 sx CL "C"



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

SIGNATURE Celeste G. Dale TITLE Regulatory Specialist DATE 03/07/2007

Type or print name Celeste G. Dale E-mail address: celeste.g.dale@conocophillips.com Telephone No. (432)688-6884
(This space for State use)

APPROVED BY Chris Williams TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAR 27 2007
Conditions of approval, if any:

Ops and Depth @ Morning Report

WO DAYLIGHT TO RU.

24hr Forecast

RU/SPUD.

Last 24hr Summary

NO ACCIDENTS/INCIDENTS. REPAIR CROWN.

General Remarks

HELD PRE-TOUR & PRE-JOB SAFETY MEETINGS W/ ALL CREWS

Days RI (days)

354.00

Days LTI (days)

279.00

Weather

FAIR

Temperature (°F)

Wind

Time Log

Start Time	End Time	Dur (hrs)	Phase	Major Equip	Op Code	OpSub-Code	Time P-N-T	Trbl Code	Trbl Class	Operation
06:00	15:00	9.00	MIRU	D	MOVE	MOB	P			MOVE RIG TO THE VGEU PH 4 27-024. NOTE: AFTER LAYING DOWN DERRICK, BEAMS BELOW THE PULLEYS IN THE CROWN WERE FOUND CRUSHED. DECISION MADE TO MOVE TO LOCATION AND THE BEGIN REPAIRS.
15:00	21:00	6.00	MIRU	D	MOVE	RGRP	NP	Rig	Crown Block	REPLACE/REPAIR DAMAGED EQUIPMENT IN THE CROWN.
21:00	06:00	9.00	MIRU	D	MOVE	WODL	NP	Rig	Drawworks / Brakes	WO DAYLIGHT TO RU.

Mud Data

Time	Type	Depth (ftKB)	Density (lb/gal)	Density Temp (°F)	Funnel Viscosity (s/qt)	Water Vol Add (bbl)
API Filter Cake (32")	pH	Pf (mL/mL)	Low Gravity Solids (%)	High Gravity Solids (%)	Vis 300rpm (rpm)	Vis 600rpm (rpm)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Mud Lost to Hole (bbl)	Solids, Corr. (%)	Calcium (mg/L)	Chlorides (mg/L)

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time	Comment
Temperature - High (°F)	Temperature - Low (°F)
Visibility (miles)	Ceiling (ft)
Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)
Wave Height (ft)	Wave Direction (°)
Wave Period (s)	Swell Height (ft)
Heave (ft)	Pitch (°)
Roll (°)	Vessel Offset (ft)
Vessel Heading (°)	
Riser Tension (kips)	

Responsible Daily Contacts

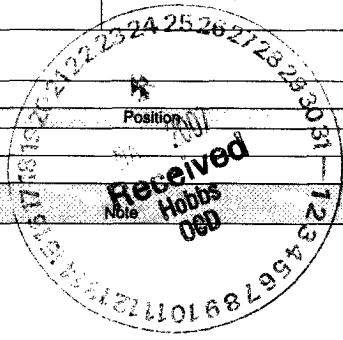
Supervisor	Position
MOORE JERRY, DRILLING SUPV	

Head Count / Man Hours

Carry Fwd?	Company	Function	Count	OT Sum (hrs)	Time (hrs)
True	SLEDGE DRILLING	RIG CREW	12		8.50
True	SLEDGE DRILLING	TOOL PUSHER/RIG MGR	1		24.00
True	CONOCOPHILLIPS CO	ONSITE SUPERVISOR	1		24.00
True	SIERRA ENGINEERING	SAFETY PERSONNEL	1		24.00
False	SCHLUMBERGER	CMT CREW	2		4.00
False	E L FARMER TRUCKING	OTHER	2		5.00
False	BRANTLEY TRUCKING	OTHER	12		9.00
False	E L FARMER TRUCKING	OTHER	1		1.00

Observation Cards (BST, STOP, etc)

Company	No. Rpts	Comment



Ops and Depth @ Morning Report

DRLG SURF HOLE @ 823'

24hr Forecast

TD SURF HOLE- RUN & CMT 8.625" CSG

Last 24hr Summary

NO ACCIDENTS/INCIDENTS. FINISH RU. SPUD 12.25" HOLE. DRL F70'-823'.

General Remarks

HELD PRE-TOUR & PRE-JOB SAFETY MEETINGS W/ ALL CREWS

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
355.00	280.00	FAIR		

Time Log

Start Time	End Time	Dur (hrs)	Phase	Major Equip	Op Code	OpSub-Code	Time P-N-T	Trbl Code	Trbl Class.	Operation
06:00	14:00	8.00	SURFAC	D	MOVE	RURD	P			FINISH RU.
14:00	15:00	1.00	SURFAC	D	DRILL	SFTY	P			RIG INSPECTION.
15:00	16:00	1.00	SURFAC	D	RIGMNT	RGRP	NP	Rig	Other	REPLACE WIRELINE FOR SURVEY TOOL.
16:00	17:00	1.00	SURFAC	D	DRILL	PULD	P			PU SURF BHA
17:00	00:15	7.25	SURFAC	D	DRILL	DRLG	P			SPUD WELL ON 03-06-2007 @ 1700 HRS. DRL F70'-528'.
00:15	00:45	0.50	SURFAC	D	DRILL	SRVY	P			WLS@ 486' @ 0.25 DEG.
00:45	04:30	3.75	SURFAC	D	DRILL	DRLG	P			DRL F/528'-763'.
04:30	04:45	0.25	SURFAC	D	DRILL	SRVY	P			WLS@ 721' @ 0.5 DEG.
04:45	06:00	1.25	SURFAC	D	DRILL	DRLG	P			DRL F/763'-823'.

Mud Data

582.0ftKB, 2/16/2007 18:00

Time	Type	Depth (ftKB)	Density (lb/gal)	Density Temp (°F)	Funnel Viscosity (s/qt)	Water Vol Add (bbl)
18:00	Water Base	582.0	8.50	70.0	35	
API Filter Cake (/32")	pH	Pf (mL/mL)	Low Gravity Solids (%)	High Gravity Solids (%)	Vis 300rpm (rpm)	Vis 600rpm (rpm)
	11.0	0.200	1.6		26	37
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Mud Lost to Hole (bbl)	Solids, Corr. (%)	Calcium (mg/L)	Chlorides (mg/L)
12.0	19.0			1.6		1,100.000

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time	Comment				
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)
Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)	
Riser Tension (kips)					

Responsible Daily Contacts

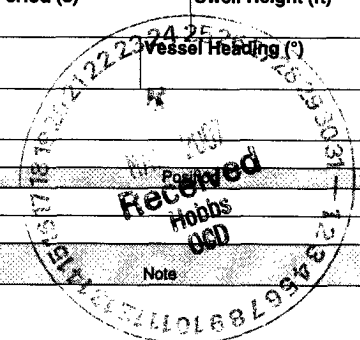
Supervisor	

Head Count / Man Hours

Carry Fwd?	Company	Function	Count	OT Sum (hrs)	Time (hrs)
True	SLEDGE DRILLING	RIG CREW	12		8.50
True	SLEDGE DRILLING	TOOL PUSHER/RIG MGR	1		24.00
True	CONOCOPHILLIPS CO	ONSITE SUPERVISOR	1		24.00
True	SIERRA ENGINEERING	SAFETY PERSONNEL	1		24.00
False	SCHLUMBERGER	CMT CREW	2		4.00
False	E L FARMER TRUCKING	OTHER	2		5.00
False	COTTONS INSPECTION	OTHER	3		4.00

Observation Cards (BST, STOP, etc)

Company	No. Rpts	Comment



Ops and Depth @ Morning Report
 CIRC & COND.

24hr Forecast

CIRC & COND. TOOH. RUN-CMT SURF CSG. WOC. TIH W/BIT.

Last 24hr Summary

NO ACCIDENTS/INCIDENTS. DRL F/823'-1615'. PUMP SWEEP. CIRC & COND.

General Remarks

HELD PRE-TOUR & PRE-JOB SAFETY MEETINGS W/ ALL CREWS

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
356.00	281.00			

Time Log

Start Time	End Time	Dur (hrs)	Phase	Major Equip	Op Code	OpSub-Code	Time P-N-T	Trbl Code	Trbl Class.	Operation
06:00	08:45	2.75	SURFAC	D	DRILL	DRLG	P			DRL 12.25" HOLE F/823'-1014'.
08:45	09:00	0.25	SURFAC	D	DRILL	SRVY	P			WLS 972' @ 0.75 DEG.
09:00	13:45	4.75	SURFAC	D	DRILL	DRLG	P			DRL F/1014'-1266'.
13:45	14:00	0.25	SURFAC	D	DRILL	SRVY	P			WLS 1224' @ 0.75 DEG.
14:00	03:45	13.75	SURFAC	D	DRILL	DRLG	P			DRL F/1266'-1615' TD.
03:45	06:00	2.25	SURFAC	D	DRILL	CIRC	P			PUMP HIGH VIS SWEEP. CIRC & COND. ADD STARCH TO SYSTEM.

Mud Data

Time	Type	Depth (ftKB)	Density (lb/gal)	Density Temp (°F)	Funnel Viscosity (s/qt)	Water Vol Add (bbl)
API Filter Cake (/32")	pH	Pf (mL/mL)	Low Gravity Solids (%)	High Gravity Solids (%)	Vis 300rpm (rpm)	Vis 600rpm (rpm)
Gel 10 sec (lbf/100ft²)	Gel 10 min (lbf/100ft²)	Gel 30 min (lbf/100ft²)	Mud Lost to Hole (bbl)	Solids, Corr. (%)	Calcium (mg/L)	Chlorides (mg/L)

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time	Comment				
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)
Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)	
Riser Tension (kips)					

Responsible Daily Contacts

Supervisor	Position
MOORE JERRY, DRILLING SUPV	Drilling Supv

Head Count / Man Hours

Carry Fwd?	Company	Function	Count	OT Sum (hrs)	Time (hrs)	
True	SLEDGE DRILLING INC	Contractor	12		8.50	Drilling Rig Crew
True	SLEDGE DRILLING INC	Contractor	1		24.00	Toolpusher
True	NABORS WELL SERVICE	Service	3		5.00	Water Hauling
True	CONOCOPHILLIPS CO	Operator	1		24.00	Wellsite Supervisor
True	BAROID MUD CO	Service	1		2.00	MUD ENGR
True	PAC	Service	1		24.00	SAFETY

Observation Cards (BST, STOP, etc)

Company	No. Rpts	Comment

Ops and Depth @ Morning Report

WELD ON CSGHEAD.

24hr Forecast

NU-TEST BOPE. TIH. CSG-FIT TEST. DRL AHEAD.

Last 24hr Summary

NO ACCIDENTS/INCIDENTS. CIRC & COND. TOH. RUN-CMT SURF CSG. WOC. CUTOFF COND/CSG. WELD ON CASING HEAD.

General Remarks

HELD PRE- TOUR SAFETY MEETING W/ALL CREWS & CONTRACTORS.

Days RI (days)

357.00

Days LTI (days)

282.00

Weather

Temperature (°F)

Wind

Time Log

Start Time	End Time	Dur (hrs)	Phase	Major Equip	Op Code	OpSub-Code	Time P-N-T	Trbl Code	Trbl Class.	Operation
06:00	10:30	4.50	SURFAC	D	DRILL	CIRC	P			CIRC & COND F/CSG.
10:30	13:15	2.75	SURFAC	D	DRILL	TRIP	P			WIPER TRIP.
13:15	14:45	1.50	SURFAC	D	DRILL	CIRC	P			CIRC SWEEP AND SPOT 50 BBL PILL ON BTM.
14:45	19:15	4.50	SURFAC	D	DRILL	TRIP	P			TOH W/BIT. LD STABILIZERS, REAMER & 8" DC'S.
19:15	19:30	0.25	SURFAC	D	CASING	SFTY	P			PJSM.
19:30	22:15	2.75	SURFAC	D	CASING	RNCS	P			RU CSG EQUIP. 8.625" 24# J-55 ST&C TOP TO BTM 36 CSG JTS PDC DRILLABLE FLOAT COLLAR @ 1556' 1 SHOE JT TX PATTERN GUIDE SHOE 15 CENTRALIZERS CSG SET @ 1602' RKB. RD CSG EQUIP.
22:15	22:30	0.25	SURFAC	D	CEMENT	SFTY	P			PJSM F/CMTG OPS. CIRC.
22:30	01:00	2.50	SURFAC	D	CEMENT	OTHR	P			TEST LINES TO 3000 PSI, PUMP 20 BBL FRSH WTR SPACER FOLLOWED W/650 SX 35/65 POZ C MIXED @ 12.8 PPG, 1.97 FT3/SX YIELD W/5% D44, 6% D20, 2% S1, 0.25 PPS D29 [CEMNET IN FIRST 50 BBLS] FOLLOWED W/260 SX CL C MIXED @ 14.8 PPG, 1.34 FT3/SX YIELD W/2% S1 & 0.25 PPS D29. DROP NON-ROTATING PLUG & DISP W/FRSH WTR. CIRC. 79 BBLS [225 SX] CMT TO SURF. BUMP PLUG TO 1054 PSI. REL PRESS. FLOAT HELD. RD SCHLUMBERGER.
01:00	04:00	3.00	SURFAC	D	CEMENT	WOC	P			WOC.
04:00	06:00	2.00	SURFAC	D	SURFEQ	NUND	P			CUTOFF CONDUCTOR-CSG. WELD ON CSGHEAD.

Mud Data

1,615.0ftKB, 3/8/2007 08:00

Time	Type	Depth (ftKB)	Density (lb/gal)	Density Temp (°F)	Funnel Viscosity (cP)	Water Vol Add (bbl)
08:00	Water Base	1,615.0	9.20	70.0	36	
API Filter Cake (/32")	pH	Pf (mL/mL)	Low Gravity Solids (%)	High Gravity Solids (%)	Vis 300rpm (rpm)	Vis 600rpm (rpm)
2	8.5	0.040	0.4		9	15
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Mud Lost to Hole (bbl)	Solids, Corr. (%)	Calcium (mg/L)	Chlorides (mg/L)
2.0	4.0			6.6	120.000	500.000

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time		Comment			
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)
Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)	
Riser Tension (kips)					

Responsible Daily Contacts

Supervisor	Position
MOORE JERRY, DRILLING SUPV	Drilling Supv

Head Count / Man Hours

Carry Fwd?	Company	Function	Count	OT Sum (hrs)	Time (hrs)	Note
True	SLEDGE DRILLING	Contractor	12		8.50	DRILLING RIG CREW
True	SLEDGE DRILLING	Contractor	1		24.00	TOOL PUSHER
True	CONOCOPHILLIPS CO	Operator	1		24.00	WELLSITE SUPERVISOR
True	P.A.C.	Contractor	1		24.00	SAFETY CONSULTANT
False	SCHLUMBERGER	Service	4		8.00	CMTG
False	BYRD, MIKE CASING CREWS	Contractor	4		5.00	CSG CREW
False	BAROID MUD CO	MUD PERSONNEL	1		10.00	

Observation Cards (BST, STOP, etc)

Company	No. Rpts	Comment

