

WELL NAME & NUMBER Chem State No.6

LOCATION 1980' FNL, 660' FWL, Section 3, T15S, R32E, Lea County, N.M.
(Give Unit, Section, Township and Range)

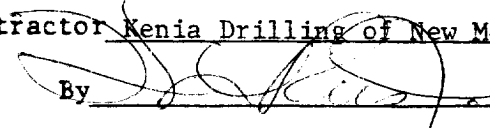
OPERATOR Phillips Petroleum Company

DRILLING CONTRACTOR Kenai Drilling of New Mexico, Inc.

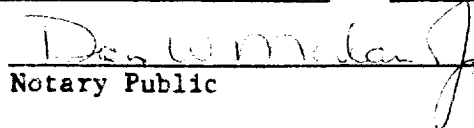
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>1/4 11097'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 11597'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 11690'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 11740'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 12017'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 12450'</u>	<u> </u>	<u> </u>	<u> </u>
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Drilling Contractor Kenia Drilling of New Mexico, Inc.

By 

Subscribed and sworn to before me this 14 day of February, 1983


Notary Public

My Commission Expires April 1, 1984

Gaines County Texas

RECEIVED

FEB 18 1963

O.C.L.
HOBBS OFFICE

C. L. CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	

API No. 30-025-27977

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-9680-1

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.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	7. Unit Agreement Name -----
2. Name of Operator Phillips Petroleum Company	8. Farm or Lease Name Chem State
3. Address of Operator Room 401, 4001 Penbrook Street, Odessa, Texas 79762	9. Well No. 6
4. Location of Well UNIT LETTER <u>E</u> <u>2229</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE, SECTION <u>3</u> TOWNSHIP <u>15-S</u> RANGE <u>32-E</u> NMPM.	10. Field and Pool, or Wildcat Tulk (Wolfcamp)
15. Elevation (Show whether DF, RT, GR, etc.) 4320' DF, 4308' GR	12. County Lea

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 ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER <u>Amend projected total depth</u> ☒

17. 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.

11-23-82: Drlg lime and anhydrite.
11-24 thru 11-29-82: Drlg shale and lime.
11-30-82: Drld 284' in 17-3/4 hrs. Tripped for hole in DP, found @ 7229'.
12-01-82: Drlg lime and shale.
12-02-82: POOH for hole in DP. Drld 172' in 13-1/2 hrs, shale and lime.
12-03 thru 12-06-82: Drlg shale and lime.
12-07 and 12-08-82: Drlg shale and lime. TFB @ 9124'.
12-09-82: Drlg shale and lime.
12-10,11, and 12-82: Drld 829' in 68-3/4 hrs. Lost partial returns @ 10190'.
12-13-82: Drld 43' in 3-3/4 hrs. TD'd 7-7/8" hole @ 8:45 a.m. Circ & cond mud. POOH w/44 stands of DP. LD rest of DP & DC's. WIH w/43 stands & 1 jt of DP set @ 4100'. Howco pmpd 3 sxs Class "C" w/2% CaCL, . displaced w/56-1/2 bbls drlg mud. Bottom of plug @ 4100', top of plug @ 4000'.
12-14-82: MORT. Finished LD DP & ND. NU flange on wellhead. Jetted pits & released rig at 2:00 p.m., 12/14/82. Left wellbore filled w/drlg mud. SI. Waiting to move in Kenai Rig No. 23.

BOP Equipment: 3000 PSI WP, BOP Standards

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

SIGNED W. J. Mueller TITLE Senior Engineering Specialist DATE December 16, 1982

ORIGINAL SIGNED BY EDDIE SEAY
OIL & GAS INSPECTOR

JAN 31 1983

APPROVED BY _____ TITLE _____ DATE _____

RECEIVED

JAN 31 1933

O.C.D.
HOBBS OFFICE

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	

API No. 30-025-27977

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-9680-1	

SUNDRY NOTICES AND REPORTS ON WELLS

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OIL WELL ☒ GAS WELL ☐ OTHER- ☐		7. Unit Agreement Name
Name of Operator		8. Farm or Lease Name
Phillips Petroleum Company		Chem State
Address of Operator		9. Well No.
Room 401, 4001 Penbrook Street, Odessa, Texas 79762		6
Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>E</u> , <u>2229</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM		Undesignated Morrow
THE <u>west</u> LINE, SECTION <u>3</u> TOWNSHIP <u>15-S</u> RANGE <u>32-E</u> N.M.P.M.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
4320' DF, 4308' GR		Lea

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NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
FULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☒	OTHER <u>Total Depth</u> ☒

7. 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.

12-16 thru
12-23-82: WO new rig.
12-24 thru
12-26-82: Kenai No. 23 rigged up. 12/25/82: Crew off--dwn 24 hrs. 12/26/82: Yellow Jacket tst'd Hydrill Rams, manifold & ck to 2000# for 30 mins, OK. RU automatic pipe rackers, PU 21--6" DC's & 109 jts of 4-1/2" DP. Tagged TOC at 4030'.
12-27-82: Drld 100' cmt plug. Circ & Cond mud. PU 215 jts of 4-1/2" DP, washed & reamed 240' to bottom. Drld 40' in 4-1/2 hrs.
12-28-82: Drld 191' in 23/12 hrs, shale & lime.
12-29-92: Drlg anhydrite, 231' in 23-1/2 hrs. Trace of oil from 11,005-11,060'.
12-30 thru
1-02-83: Drlg lime & shale. Drld 620' in 90-1/4 hrs. Circ drlg break 11,539-11,543'. Drlg 2 min per ft. Circ out - no show.
1-03 thru
1-06-83: Drlg shale & lime Drlg break from 11,863' to 11,873'. Circ out - no show. Drlg break from 11,918' to 11,921'. Circ out - no show.

BOP Equipment: 5000 PSI WP BOP Standards

SEE REVERSE SIDE

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

SIGNED W.J. Mueller TITLE Senior Engineering Specialist DATE January 18, 1983

ORIGINAL SIGNED BY

JERRY SEXTON

APPROVED BY DISTRICT SUPER. TITLE DATE JAN 21 1983

CONDITIONS OF APPROVAL, IF ANY:

1-07-83: Circ and cond mud. Drid to 12,011' & brought mud to losing no fluid.

1-08 thru

1-10-83:

Circ & cond mud. POOH & PU HOWCO RBP. POOH, ND BOP's. Cut off wellhead & welded on 10" - 1500 series wellhead. NU BOP stack. 1/09/83: Tst pipe rams, blind rams, manifold & ck to 5000# for 15 mins, OK. Tst'd Hydrill to 2500# for 15 mins, held OK. WIH, released BP, POOH & LD. WIH w/bit, washed 240' to bottom. 1/10/83: Drlg time & shale.

1-11-83: Drlg time & shale. Drlg break from 12,226' to 12,239'. Circ gas--no show.

1-12-83:

Drlg time & shale.

1-13 &

1-14-83:

TD'd 7-7/8" hole @ 4:00 AM 1/13/83. 1/14/83: Schlumberger attempted to log, first tool failed. Ran second tool, loggers TD was 12,360'.

1-15 thru

1-17- &

1-18-83:

Circ & cond mud. Schlumberger ran CNL/LDT-GR/CAL fr TD to 4100'. Ran CNL-GR from 4100' to surface. 1/16/83: Had two tool failures on WL. Ran

DLL-RXO-GR/CAL from TD to 4100'. WIH & washed 120' to bottom. Circ 1-1/2 hrs. 1/17/83: POOH, LD DP & DC's. Ran 301 jts of 5-1/2", 17#, 20# & 23#, S-95 LT&C, ST&C & Butress csg w/4 crossover jts. Set csg @ 12,470', DV tool @ 8815'. Howco pumped 10 bbls mud flush, 1285 sxs class "H" w/ .15% LWL & 3# per sx KCL. Displaced w/81 BFW & 205 bbls drlg mud. Max press 1900#, bumped plug w/2300#. Opened DV tool, circ 8 hrs, circ 50 sxs. Howco cmt'd w/1000 sx TLW 10% DP, 3# per sx Gilsomite, 12# per sx salt & 1/4# per sx Flocele foli'w'd by 100 sxs class "H" w/.15% LWL. Displaced w/205 BFW. Max press 600#, bumped plug @ 2800#. Closed DV tool. Set slips, cut off & ND. WOC 8 hrs. Ran temperature survey, TOC @ 4020'. Rel Rig at 6:30 AM, 1/18/83.