

Hqto "5382/7"
*Lypg"423; +"

WP K/GF "UVCVGU"
F GRCTVO GP V"QH"VJ G"RP VGT"QQT"
DWTGCWQHNCPP F"O C P C I GO GP V"

HQTO "CRRTQXGF"
QO D'P q03226/2359"
Gzr kgu<Qevqdg"53."4243"

70Ngcug"Ugtkcp P q0 NMNM39880

80Kt"p f kcp."Cmtywgg"qt"Vldg"P co g

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

30V(r g"qh"Y gmi'

☒ Qk"Y gmi' ☐ I cu"Y gmi' ☐ Qy gt"

40P co g"qh"Qr gtcvqt
APACHE CORPORATION

5c0Cff t gmi' 303 VETERANS AIRPARK LANE SUITE 3000, MIDLAND, TX 79705
(432) 818-1000

60Ngcug"qh"Y gmi'(Footage, Sec., T., R., M., or Survey Description)
SEC 15/T24S/R32E/NMP

90Kt"p k"qh"EC ICi tggo gpv"P co g"cpf kq"P q0

: 0Y gmi'P co g"cpf "P q0' GHOST RIDER 22 15 FEDERAL COM/401

; 0CRKY gmi'P q0' 3002550231 **#401H**

320Hgrf "cpf"Rqqr"qt"Qzr mtecvqt ("Ctgc"
Sand Dunes/TRISTE DRAW BONE SPRING

330Eqwpx ("qt"Rctkuj ."Ucvg
LEA/NM

340EJ GEM"VJ G"CRRTQRTKCVG"DQZ *GU"VQ"RP F KECVGP CVWTG"QHP QVHEG.TGRQTV"QT"QVJ GT"FCVC

Vl RG"QH"UWDO KUIQP "	Vl RG"QHCEVQP "			
<input type="checkbox"/> P qkleg"qh"t"p gpv"	<input type="checkbox"/> Celf k g"	<input type="checkbox"/> F ggr gp"	<input type="checkbox"/> R tqf wcvqp"UctvIT guwo g+" <input type="checkbox"/> Y cvgt"Uj w/QHt"	
<input type="checkbox"/> Cngt"Eculpi "	<input type="checkbox"/> J { f t c w k e "Hicewt kpi "	<input type="checkbox"/> T genc o cvkqp"	<input type="checkbox"/> Y gmi'p gvi t k { "	
<input checked="" type="checkbox"/> Uwdugs wgpvT gr qt v"	<input type="checkbox"/> Eculpi "T gr ckt"	<input type="checkbox"/> P gy "Eqpux wcvqp"	<input checked="" type="checkbox"/> Qy gt"	
<input type="checkbox"/> Ej cpi g"Rcpu"	<input type="checkbox"/> Rnwi "cpf"Cdcpf qp"	<input type="checkbox"/> Vgo r qtctkq "Cdcpf qp"		
<input type="checkbox"/> HlpcrCdcpf qpo gpvP qkleg"	<input type="checkbox"/> Eqpxgt v"q"t"p l gcvqp"	<input type="checkbox"/> Rnwi "Dcent"	<input type="checkbox"/> Y cvgt"F kur qucr"	

350' F guetldg"Rtqr qugf"qt"Ego r ngvgf"Qr gtcvqp<Engctn"ucvg"cmr gt v l p g p v f g c k u . l p e n w f l p i "g u k o c y g f "u n c t v k p i "f c v g "q h "c p { "r t q r q u g f "y q t n i c p f "c r r t q z k o c v g f "w t c v k p "j g t g q h 0 7 H
y j g "r t q r q u c r i k u "q "f g g r g p "f k g e v k p c m "q t "t g e q o r n g v g "j q t k q p v c m l . "i k g "u n d u n t h c e g "n e c v k p u "c p f "o g c u w t g f "c p f "t w g "x g t v e c r i f g r y j u "q h "c m r g t v l p g p v o c t n g t u "c p f "l q p g u 0 C w c e j
y j g "D q p f "w p f g t "y j l e j "y j g "y q t n i y k n i d g "r g t h p p p g f "q t "r t q x k f g "y j g "D q p f "P q 0 q p "h i n g "y k j "D N O I D I C 0 T g s w k t g f "u n d u g s w g p v l g r q t v o w u v d g "h i n g "y k j l p "S 2 "f c { "u "h m y k p i "
e q o r n g v k p "q h "y j g "l p x q n g f "q r g t c v k p u 0 H "y j g "q r g t c v k p "t g u n u l p "c "o w n k r n g "e q o r n g v k p "q t "t g e q o r n g v k p "l p "c "p g y "l p v t x c n "c "H q t o "5382/6"o w u v d g "h i n g "q p e g "v g u k p i "j c u "d g g p
e q o r n g v g f 0 H l p c r C d c p f q p o g p v P q k l e g u "o w u v d g "h i n g "q p n l "c h g t "c m i t g s w k t g o g p u . l p e n w f l p i "t g e n o c v k p . "j c x g "d g g p "e q o r n g v g f "c p f "y j g "q r g t c v q t "j c u f "g v e p p l p g f "y c v "y j g "u k g
k u "t g c f { "h t "l p c r i l p u r g e v k p 0

11/30/22: skid f/Ghost Rider 402H, set BOP.

12/1/22: Test BOP, test csg 1500psi/30min-good, PU 9-7/8" BHA, tag FC @ 1132', drill 9-7/8" interm hole f/1163'-11660'.

12/6/22: Notify BLM, Oscar, of intent to run Interm csg & cmt, LD BHA.

12/7/22: Run 7-5/8" 29.7# HCL-80 csg to landing point 11648', RU Nextier, cmt 1st Stage w/LEAD: 785sx 50/50 Poz C w/18% extender, 1%

thixotropic, 0.2% defoamer, 0.4% retarder(11.3ppg, 2.76yld), TAIL: 220sx Cl C w/2% extender, 0.15% fluid loss, 0.1% anti-settling, 0.2%

defoamer, 0.2% retarder (14.5ppg, 1.23yld) 2nd Stage: LEAD: 1110sx 50/50 Poz C w/18% extender, 1% thixotropic, 0.2% defoamer, 0.55%
retarder (11.3ppg, 2.76yld), 75bbbls(84sx) cmt to surf. Test csg 1500psi/5 min, drill out DVT, test csg 2700psi/30min-good.

12/9/22: TIH, drill out shoe track, FIT test to 15.0ppg @ 11650', 2120psi-good.

12/10/22: TIH to 11669', drill to 11675', drill 6-3/4" curve f/11675-13288', trouble shoot dir tools, gamma tool not communicating, TOO, LD
BHA, wait on dir tools, PU dir BHA, slide drill f/13288-16191'.

12/16/22: Drill 6-3/4" prod hole f/16191-19828', TOO, tigh spot f/19205-19191'.

12/21/22: TOO, LD BHA, Run 5-1/2" 20# P-110RY to TD 19808', Toe sleeve @ 19736', FC @ 19783', FS @ 19808', cmt w/920sx Poz H

Continued on page 3 additional information

360Kj gtd ("egt v h { "y c v "y j g "h q t g i q l p i "k u "t w g "c p f "e q t t g e w "P c o g "(Printed/Typed)
SORINA FLORES / Ph: (432) 818-1167

Supv of Drilling Services
Vksr"

Uk pcwtg"

F cvg"

03/02/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Crtrtqxgf"d{"

JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted

Petroleum Engineer
Vksr"

03/16/2023
F cvg"

Eqpf k l k p u "q h "c r r t q x c n "h i c p { "c t g "c w c e j g f 0 C r r t q x c n "q h "y k u "p q v e g "f q g u "p q v y c t t e p v q t "
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Qltileg" CARLSBAD

Vksr"3: "WUUE"Ugevkp"3223"cpf"Vksr"65"WUUE"Ugevkp"3434."o cng"ls"e"tlo g"ht"cp{"r gtuq"hpqy kpi n"cpf"y krtwm"q"o cng"q"cp{"f gr ctvo gpv"qt"ci gpe{"qh"y j g"wpksgf"Ucvgu"
cp{"hncg."Hevklqu"qt"htcw wgpv"ucvgo gpw"qt"tgr t g u g p v c v k p u "c u "q "c p { "o c v g t "y k j l p "k u "l w k u l e v k p 0

*k p u t w e v k p u "q p "r c i g "4+"

Additional Information

Additional Remarks

w/5% extender, 0.45% fluid loss, 0.2% defoamer, 0.15% anti-settling, 0.2% retarder(13.2ppg, 1.5yld), floats did not hold, possible toe sleeve open, closed FOSV below cmt head to shut in well, had full returns entire job, OBM to surf, monitor pressure below FOSV w/needle valve & gauge in bleeder sub, monitor csg pressure, intalled 600psi gauge, 75psi on csg, WOC, csg pressure drop after 1hr to 30psi, after 2hrs csg pressure drop to 0psi, attempt to pone FOSV on csg and was frozen, thaw valve, no csg pressure observed.

12/23/22: ND, install well cap, test to 10k-good, heat wellhead to be able to pack off due to frozen packing, RR 12/23/22.

Location of Well

0. SHL: NESE / 2272 FSL / 540 FEL / TWSP: 24S / RANGE: 32E / SECTION: 15 / LAT: 32.2165799 / LONG: -103.6557108 (TVD: 0 feet, MD: 0 feet)

PPP: SESE / 0 FSL / 744 FEL / TWSP: 24S / RANGE: 32E / SECTION: 15 / LAT: 32.2103336 / LONG: -103.6563709 (TVD: 9490 feet, MD: 11966 feet)

PPP: NESE / 2539 FSL / 1028 FEL / TWSP: 24S / RANGE: 32E / SECTION: 15 / LAT: 32.2173082 / LONG: -103.6572888 (TVD: 9232 feet, MD: 9284 feet)

BHL: SESE / 50 FSL / 743 FEL / TWSP: 24S / RANGE: 32E / SECTION: 22 / LAT: 32.195956 / LONG: -103.6563808 (TVD: 9490 feet, MD: 17196 feet)

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 199370

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 199370
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
kelly.roberts	Report cement top for production and method determined. Report pressure test for production casing next sundry.	9/6/2023