

**Well Name:** BURCH KEELY UNIT

**Well Location:** T17S / R30E / SEC 30 /  
NESW /

**County or Parish/State:** EDDY /  
NM

**Well Number:** 188

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

**Lease Number:** NMLC028793C

**Unit or CA Name:** BURCH KEELY UNIT

**Unit or CA Number:**  
NMNM88525X

**US Well Number:** 3001520646

**Well Status:** Producing Oil Well

**Operator:** SPUR ENERGY  
PARTNERS LLC

Accepted for record -NMOCD gc10/26/2023

### Subsequent Report

**Sundry ID:** 2749206

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 09/01/2023

**Time Sundry Submitted:** 12:03

**Date Operation Actually Began:** 09/04/2023

**Actual Procedure:** null

### SR Attachments

**Actual Procedure**

BKU\_188\_\_WBD\_\_AS\_PLUGGED\_20230901120236.pdf

BKU\_188\_\_P\_A\_SUMMARY\_20230901120215.pdf

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**Operator**

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CYNTHIA VILLACORTA

Signed on: SEP 01, 2023 12:02 PM

Name: SPUR ENERGY PARTNERS LLC

Title: VP Regulatory

Street Address: 13201 NORTHWEST FREEWAY STE 320

City: HOUSTON

State: TX

Phone: (281) 688-8202

Email address: CV@RIGHTDECISIONREGULATORY.COM

**Field**

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

**BLM Point of Contact**

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 09/12/2023

Signature: James A Amos

DATE	SUMMARY
8/3/2023	TGSM. WAIT ON WINCH TRUCK. MIRU. SWSDFN.
8/4/2023	TGSM. LD HH. BLEED WELL OFF. UNSEAT PUMP. RD WORK FLOOR. LD RODS. RU WORK FLOOR. UNFLANGE WELL. NU BOP. RD WORK FLOOR. POOH 107 JTS. TALLYING OOH. SWSDFN.
8/7/2023	TGSM. RIH 4.5" CIBP W/ TBG. ONLY WENT IN TO 500'. POOH TBG. WAITED ON HOT OILER. RIH 9 STANDS, TBG DIDN'T GO FARTHER. WAIT ON HOT OILER. RU BEEMANS HOT OILER & PUMP 70 BBLS HOT WATER. RD HOT OILER. TRY TO GO OPEN ENDED TO WHERE WE'RE SETTING CIBP BUT ONLY GOT TO 1700'. SECURE WELL SDFN.
8/8/2023	TGSM. WAIT FOR HOT OILER. RIH 1 JT & TAG ON SAME SPOT @ 1700'. TALK TO BILL YOUNG & DECIDED TO RUN BAILER. POOG 56 JTS. AROUND EACH COLLAR WE PULLED WAS PULLING 20 PTS OVER WEIGHT. SWSDFN.
8/9/2023	TGSM. RIH 2 3/8" NOTCHED COLLAR, 2 CHECK VALVES, 10 JTS, BAILER, 6 JTS, TAGGED SOLID. POOH EVERYTHING. TALK TO SPUR, ORDERED 4 DRILL COLLARS, 3 5/8" & 3 7/8" SWEDGE FOR CSG, BUMPER SUB, ACCELERATOR. WAIT ON TOOLS. SPOT TOOL TRAILER. RIH 3 5/8" CSG SWEDGE, XO, BUMPER SUB, 4 - 3.5" DC, ACCELERATOR, 86 JTS (2700'). POOH 3 5/8" SWEDGE. RIH 3 7/8" SWEDGE W/ 16 JTS TO 648', NO TAG. POOH 3 7/8" SWEDGE. RIH 4.5" CIBP & TAG SOLID @ 500'. TALK TO SPUR. SWSDFN.
8/10/2023	TGSM. RIH 72 JTS W/ 4.5" CMT RETAINER. RIG BROKE DOWN. SWSDFN.
8/11/2023	TGSM. RIH 14 JTS. SET CR @ 2650'. RELEASED FROM TBG. POOH 85 JTS W/ CR TOOL ON BOTTOM. RIH 16 JTS OPEN ENDED & TAG @ 500'. WORKED TBG. POOH TBG. RIH 4' SUB DOG LEGGED W/ 16 JTS & TAG. POOH 4' SUB & BEND A LITTLE MORE. RIH 4' SUB & 16 JTS, TAGGED CSG, WENT OUTSIDE CSG. CUT A JT @ 15' W/ MULE SHOE CUT ON BOTTOM. RIH 15' SUB W/ MULESHOE VUT & 84 JTS. PUMPED PLUG #1 W/ 25 SXS CLASS C CMT. EOT @ 2650', ETOC 2282', 3.7 MIX, 8.8 DISP, 33 C/FT, 14.8#. POOH 40 JTS. SWSDFN.
8/14/2023	TGSM. TAG PLUG #1 @ 2273'. LD 64 JTS. RIH 24 JTS W/ 4.5" AD1 PACKER ON BOTTOM. RU AAA WL. RIH WL & PERF @ 1185'. PUMP 25 BW (GOOD INJ). SQZ PLUG #2 W/ 145 SXS C CMT, EOT @ 748', 191.4 C/FT, ETOC 900', 21.7 MIX, 5.2 DISP, 14.8#. WOC. WHILE PUMPING WE GOT RETURNS ON 4.5" & 8.625" CSG. HAD TO POOH PACKER. TAG PLUG # 2 @ 903'. SWSDFN.
8/15/2023	TGSM. RU WORK FLOOR. ND BOP. DIG CELLAR. BREAK 8 5/8" FLANGE. POOH 12 - 4.5" JTS (489'). RD WORK FLOOR. GET EQUIPMENT READY TO PUMP PLUG #3 . WORKED ON GETTING CMT TRUCK OUT OF SAND. SWSDFN.
8/16/2023	TGSM. WAIT ON VAC TRUCK. SPOT PLUG #3 W/ 35 SXS CLASS C CMT, EOT 550', ETOC 375', 5.2 MIX, 1.4 DISP, 46.2 C/FT, 14.8#, WOC & TAG. TAG PLUG #3 @ 380'. RU AAA WL & PERF @ 100'. RIH 8 5/8" PACKER FROM WDC RESOURCES & 2 JTS. SET @ 63'. CHECK INJ RATE ON PERFS, EOT @ 63', PULL PACKER OUT, RIH 3 JTS @ 93' & PUMP 25 SXS CLASS C CMT TO SURFACE W/ 9 MIX, 79.2 C/FT, 14.8#. RU WORK FLOOR. RDMO.

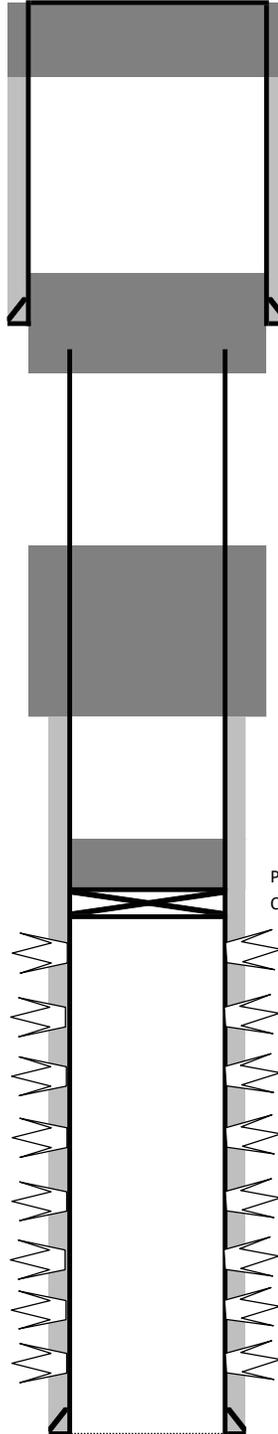
API #	30-015-20646	<b>AS PLUGGED WBD</b> <b>BURCH KEELY UNIT 188</b>	County, ST	Eddy County, NM
Operator	Spur Energy Partners		Sec-Twn-Rng	30-17S-30E
Field	GRAYBURG JACKSON		Footage	1980 FSL, 1980 FWL
Spud Date	5/27/1972		Survey	32.8037186, -104.0132065

Formation (MD)	
RUSTLER	
SALT	425
YATES	1135
QUEEN	
SAN ANDRES	3000
GLORIETA	
YESO	

RKB	
GL	3,597'

Hole Size	12 1/4"
TOC	
Method	CIRC

Csg Depth	494'
Size	8 5/8"
Weight	20#
Grade	
Connections	
Cement	100 SX



PLUG #4: P&S 8 5/8" CSG  
W/ 25 SX CLASS C CMT @ 100' - 0'

**TOP OF SALT @ 425'**

PLUG #3: SPOT 35 SX CLASS C CMT @ 550' - 380'  
POOH 4 1/2" CSG FROM 489' TO SURFACE

**BASE OF SALT @ 953'**

PLUG #2: P&S 145 SX CLASS C CMT @ 1,185' - 903'

**YATES @ 1,135'**

PLUG #1: SPOT 25 SXS CLASS C CMT @ 2,650' - 2,273'  
CEMENT RETAINER @ 2,650'

2,703' - 711': Frac w/ 25k # sand & 25k gal gel

2,758' - 764': Acidize w/ 2500 gal 15% acid

2,831' - 838': Frac w/ 20k # sand & 20k gal gel

2,916' - 954': Frac w/ 30k # sand & 30k gal gel

**SAN ANDRES @ 3,000'**

3,138' - 146': Frac w/ 30k # sand & 30k gal gel

3,312' - 318': Acidize w/ 3000 gal 15% acid

3,368' - 374': Acidize w/ 3000 gal 15% acid

Hole Size	7 7/8"
TOC	
Method	CIRC

Csg Depth	3,388'
Size	4 1/2"
Weight	9.5#
Grade	
Connections	
Cement	350 SX

PBTD	3,382'
TD MD	3,388'
TD TVD	3,388'

Last Update	4/13/2023
By	WSC

**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 261362

**CONDITIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 261362
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	None	10/26/2023