ceined by Copy Po Appropriate District	State of	New Mexic	o		Form C-103 ¹ o)f 4
Office <u>District I</u> – (575) 393-6161	Energy, Mineral	s and Natural	Resources		Revised July 18, 2013	
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283				WELL API NO.	5-47743	
811 S. First St., Artesia, NM 88210	OIL CONSER			5. Indicate Type o		
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410		th St. Francis		STATE \(\sum_{\text{STATE}}\)		
<u>District IV</u> – (505) 476-3460	Santa F	Fe, NM 8750:	5	6. State Oil & Gas	Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM 87505						
SUNDRY NO (DO NOT USE THIS FORM FOR PROF		EPEN OR PLUG B		7. Lease Name or	Unit Agreement Name	
DIFFERENT RESERVOIR. USE "APPI PROPOSALS.)	JCATION FOR PERMIT" (FO	RM C-101) FOR SI	JCH	WELCH A	28 STATE	
1. Type of Well: Oil Well	Gas Well Other			8. Well Number	10H	
Name of Operator SPUR ENERGY F	'ARTNERS LLC	9. OGRID Number 328947				
3. Address of Operator				10. Pool name or Wildcat		
9655 KATYFREEWAY, S	JITE 500, HOUSTON,	TX 77024		ARTESIA; GL	ORIETA YESO (O)	
4. Well Location						
Unit Letter_D	: 655 feet from the	NORTH	line and91	feet from	the WEST line	
Section 27	Township	17S Range		NMPM	County EDDY	
	11. Elevation (Show w		B, RT, GR, etc.)			
		3654 GR				
12. Check	Appropriate Box to I	ndicate Natu	re of Notice, l	Report or Other I	Data	
NOTICE OF I	NTENTION TO:	İ	CLID	SEQUENT REF	OODT OE:	
PERFORM REMEDIAL WORK	_	N 🗆 RE	SOD. MEDIAL WORK		ALTERING CASING	
TEMPORARILY ABANDON	_ _				P AND A	
PULL OR ALTER CASING			ASING/CEMENT		_	
DOWNHOLE COMMINGLE						
CLOSED-LOOP SYSTEM]		FUED.			
OTHER: 13. Describe proposed or con	nleted operations (Clear		ΓΗΕR: nent details, and	give pertinent dates	including estimated date	
	work). SEE RULE 19.15.					
proposed completion or re			•	•	, and the second	
0 5 5 .						
	•	•		•	design we initially permit	ited
We will be adding	a third string. Please fi	nd updated de	epths and cas	ing specs attache	d for your use.	
	1					
Spud Date:	Dia	Release Date:				
Spud Date.	Kig	Release Date.				
I hereby certify that the informatio	n above is true and compl	ete to the best o	f my knowledge	and belief		
Thereby certify that the informatio	if above is true and compr	ete to the best o	i my knowiedge	and belief.		
\sim /	01	550			0.4/4.4/0.004	
SIGNATURE Sarah	<u>Chapman</u> TIT	LE REGULA	ATORY DIREC	CTOR DA	ΓE 01/11/2021	
Type or print name SARAH CH	APMAN E.	nail address. S	CHAPMAN@SP	UREPLIC COM PHO	ONE: <u>832-930-8613</u>	
For State Use Only	E-1	11411 4001CSS. <u>0</u>	C. IA INTANDOF	CILLI LLO.OOM FIN	JAL. <u>552 555 56 10</u>	
		D : 1	G		1/25/2021	
APPROVED BY: John Garcia	TIT	LEPetroleun	n Specialist - A	DAT	TE1/25/2021	
Conditions of Approval (if any):						

Spur Energy Partners LLC – Welch A 28 State #10H

Contingency Plan:

All casing strings will be tested in accordance with Onshore Oil and Gas Order #2 III.B.1.h

*Spur requests the option to run the 13.375" surface string as a contingency string to be run at a shallower depth only if severe hole conditions dictate an additional casing string necessary.

1. Casing Program

All casing strings will be tested in accordance with Onshore Oil and Gas Order #2 III.B.1.h

Holo Cigo (in)	Casing	Interval	Csg. Size	Weight	Grade	Conn.	SF	SF Burst	Body SF	Joint SF
Hole Size (in)	From (ft)	To (ft)	(in)	(lbs)	Grade	Conn.	Collapse	or duist	Tension	Tension
17.5	0	450	13.375	54.5	J-55	BTC	1.125	1.2	1.4	1.4
12.25	0	1200	9.625	36	J-55	BTC	1.125	1.2	1.4	1.4
8.75	0	3950	7	32	L-80	BK-HT	1.125	1.2	1.4	1.4
8.75	0	9528	5.5	20	L-80	BK-HT	1.125	1.2	1.4	1.4
		_				<u> </u>		SF Values will	meet or Exceed	1

2. Cementing Program

Casing String	Top (ft)	Bottom (ft)	% Excess
Surface Tail	0	450	165%
Intermediate (Lead)	0	450	100%
Intermediate (Tail)	450	950	165%
Production (Lead)	0	2950	0%
Production (Tail)	2950	9528	50%

Casing String	# Sks	Wt. (lb/gal)	Yld (ft3/sack)	H20 (gal/sk)	500# Comp. Strength (hours)	Slurry Description
Surface Tail	346	13.2	2.32	9.92	6:59	Clas C Premium Plus Cement
Intermediate (Lead)	89	12.2	1.84	13.48	8:12	Clas C Premium Plus Cement
Intermediate (Tail)	277	13.2	2.32	9.92	6:59	Clas C Premium Plus Cement
Production (Lead)	388	11.8	2.54	15.29	N/A	Clas C Premium Plus Cement
Production (Tail)	1298	13.2	1.81	9.81	N/A	Clas C Premium Plus Cement

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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

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**

COMMENTS

Action 14441

COMMENTS

Operator:	OGRID:	Action Number:	Action Type:
SPUR ENERGY PARTNERS LLC 9655 Katy F	328947	14441	C-103A
Suite 500 Houston, TX77024			

Created By	Comment	Comment Date
kpickford	KP GEO Review 1/20/2020	01/20/2021

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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 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 14441

CONDITIONS OF APPROVAL

Operator:	OGRID:	Action Number:	Action Type:
SPUR ENERGY PARTNERS LLC 9655 Katy F	328947	14441	C-103A
Suite 500 Houston, TX77024			

OCD Reviewer	Condition
jagarcia	None