ceined by Och: Appropriate District: 20	State of New Mexico	Form C-103 of 4
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Reso	urces Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283		WELL API NO. 30-015-47741
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVIS	5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE 🛛 FEE 🗌
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
`	OSALS TO DRILL OR TO DEEPEN OR PLUG BACK CCATION FOR PERMIT" (FORM C-101) FOR SUCH	WELCH A 28 STATE
PROPOSALS.)	<u> </u>	8. Well Number 20H
 Type of Well: Oil Well Name of Operator 	Gas Well Other	9. OGRID Number
	IERGY PARTNERS LLC	328947
3. Address of Operator		10. Pool name or Wildcat
	SUITE 500, HOUSTON, TX 77024	ARTESIA; GLORIETA-YESO (O)
4. Well Location		
Unit Letter D :		e and 930 feet from the WEST line
Section 27	Township 17S Range 28B	
	11. Elevation (Show whether DR, RKB, RT 3654 GR	(, GK, etc.)
	333.3.1	
12. Check	Appropriate Box to Indicate Nature of	Notice, Report or Other Data
		•
	NTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK TEMPORARILY ABANDON		DIAL WORK ALTERING CASING DEFINED BY ALTERING CASING DEFINED BY AND A DEFINED BY
PULL OR ALTER CASING		G/CEMENT JOB
DOWNHOLE COMMINGLE		J. S.
CLOSED-LOOP SYSTEM	_	_
OTHER:	OTHER	details, and give pertinent dates, including estimated date
		ultiple Completions: Attach wellbore diagram of
proposed completion or rec		uniple completions. Thach wendore diagram of
O F Dt		
		t casing and cementing design we initially permitted
We will be adding a th	ird string. Please find updated dpeths a	nd casing specs attached for your use.
Г		
Spud Date:	Rig Release Date:	
I hereby certify that the information	above is true and complete to the best of my	knowledge and belief.
SIGNATURE Sarah Ch	Kapman TITLE REGULATOR	Y DIRECTOR DATE 1/11/2021
	THE RESERVOIN	DIALE WILLS
Type or print name SARAH CHA	PMAN E-mail address: SCHAP	MAN@SPUREPLLC.COM PHONE: 832-930-8613
For State Use Only		
APPROVED BY: John Garci	a TITLE Petroleum	Specialist - A DATE 1/25/2021
Conditions of Approval (if any):	1111111	

Spur Energy Partners LLC – Welch A 28 State #20H

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 Cards	Weight	e Weight	g. Size Weight	Cuodo	Cwodo	Grade	ight	Conn.	SF	SF Burst	Body SF	Joint SF
Hole Size (in)	From (ft)	To (ft)	(in)	(lbs)	Grade	Com.	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	4050	7	32	L-80	BK-HT	1.125	1.2	1.4	1.4					
8.75	0	9377	5.5	20	L-80	BK-HT	1.125	1.2	1.4	1.4					
						SF Values will	meet or Exceed								

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	3050	0%
Production (Tail)	3050	9377	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)	394	11.8	2.54	15.29	N/A	Clas C Premium Plus Cement
Production (Tail)	1245	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 14442

COMMENTS

Operator:	OGRID:	Action Number:	Action Type:
SPUR ENERGY PARTNERS LLC 9655 Ka	eway 328947	14442	C-103A
Suite 500 Houston, TX77024			

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

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

CONDITIONS

Action 14442

CONDITIONS OF APPROVAL

Operator:		OGRID:	Action Number:	Action Type:
SPUR ENERGY PARTNERS LLC	9655 Katy Freeway	328947	14442	C-103A
Suite 500 Houston, TX77024				

OCD Reviewer	Condition
jagarcia	None