

15-34714

Pegasus "10" Federal 1

Proposed 10-2-14

Diagram as of 5-5-09

GL: 3844'

KB: 3861.5'

Operator: Fasken Oil and Ranch, Ltd.

Location: 710' FNL and 1160' FWL

Sec 10, T21S, R24E

Eddy County, NM

Compl.: 6/5/2006 released rig

API #: 30-015-34714

TD: 10075'

PBDT: 9665' (CIBP 9700' w/35' "H" cmt'

Csg: 13-3/8" 48.0# H-40 ST&C @ 400.26'

cmt w/200sx "H" w/A-10B, 1% CaCl₂,
Gilsonite, Celloflake and 400 sx "C" w/2%CaCl₂. Lost Returns. Cmt to surface w/1" tbg, 130 sx/in 6 stages plus 12 yd³ ready mix

9-5/8" 36# J-55 LT&C @ 3002.90'

cmt w/600 sx Lite "C" gilsonite, 1% CaCl₂,
Celloflake and 200 sx "C" w/2% CaCl₂

TOC surf, circ 200 sx

5-1/2" 17# N-80 LT&C @ 10074.73

cmt w/1100 sx Super "C" w/FL-52A, FL-25,

SMS. Marker jts @ 9698', 8185', 7160'

TOC @ 5227' per Temp

Proposed

2-3/8" WL entry guide	0.4
4' x 2-3/8" perforated tbg sub	4.1
5-1/2" Arrowset IX 10K packer @ +/-9E	7.25
2-3/8" TOSSD w/ 1.875" "F" profile ntr	1.74
260 jts - 2-3/8" EUE 8rd N-80 tbg	8450.00
KB	9.00
EOT	8459.00

Strawn Perfs:

8588'-95'	(2 JSPF, 15 h, 3-1/8" CG)
8812'-26'	(1 JSPF, 15 h, 1-11/16 SG)
8953'-57'	(1 JSPF, 5 h, 1-11/16 SG)
9059'-67'	(1 JSPF, 9 h, 1-11/16 SG)

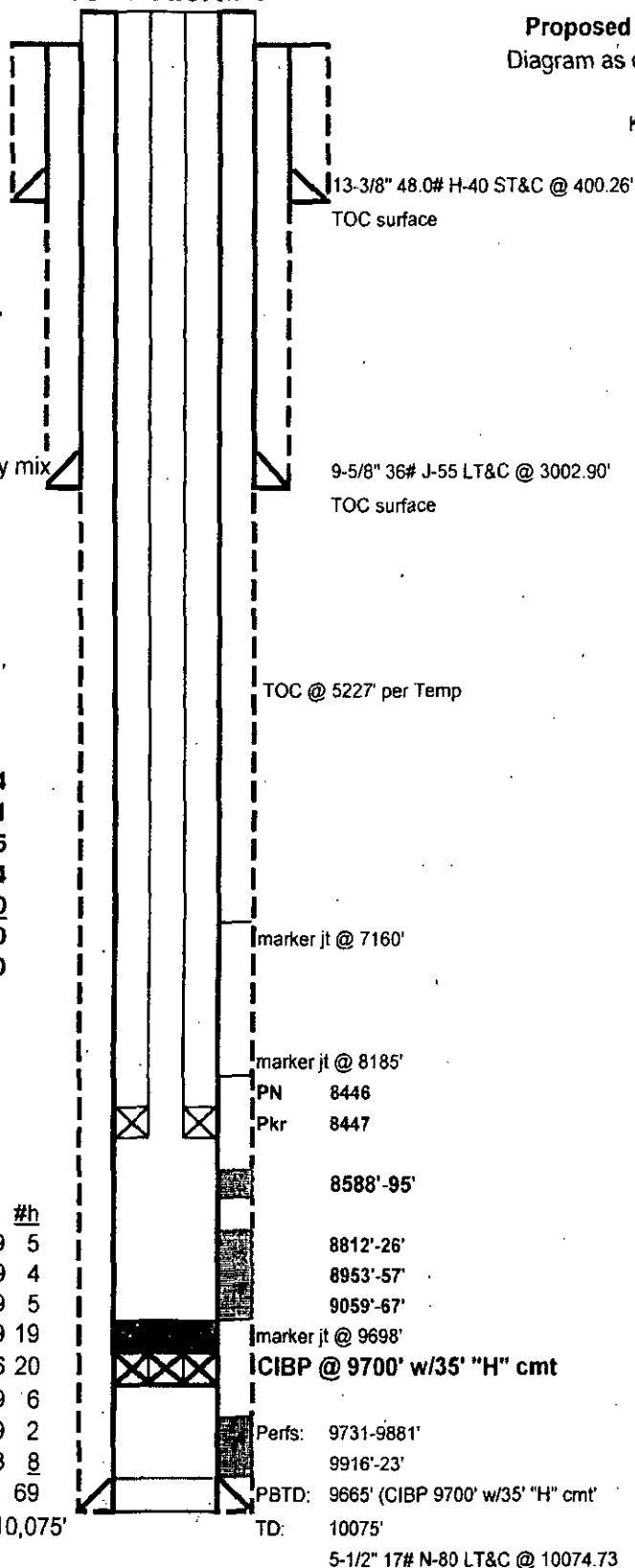
CIBP @ 9700' w/35' "H" cmt

Morrow Perfs:

			#h
9877' - 81'	1-11/16 strip gun	5/5/2009	5
9837' - 40'	1-11/16 strip gun	5/5/2009	4
9822' - 26'	1-11/16 strip gun	5/5/2009	5
9788' - 9806'	1-11/16 strip gun	5/5/2009	19
9766' - 9785'	1-11/16 strip gun	7/14/2006	20
9759' - 64'	1-11/16 strip gun	5/5/2009	6
9731' - 32'	1-11/16 strip gun	5/5/2009	2
9916' - 23'	1-11/16 strip gun	7/3/2013	8
			69

Bit sizes: 17-1/2" to 410', 12-1/4" to 3,015', 8-3/4" to 10,075'

Status: 14 mcf/d May 2014



cwb

4-13-13

Pegasus 10 Fed. No. 1 wb diagram.xlsx

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-1460 Fax: (505) 476-1462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-34714	² Pool Code 79035	³ Pool Name Indian Basin; Strawn
⁴ Property Code 35764	⁵ Property Name Pegasus "10" Federal	⁶ Well Number 1
⁷ OGRID No. 151416	⁸ Operator Name Fasken Oil and Ranch, Ltd.	⁹ Elevation 3844' GR

" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	21S	24E		710	North	1160	West	Eddy

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

				" OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Kim Tyson</u> Date: <u>11-12-2014</u> Printed Name: <u>Kim Tyson</u> E-mail Address: <u>kimt@fort.com</u>
				"SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: _____ Signature and Seal of Professional Surveyor: _____ Certificate Number: _____