

# Reporte de Servicio del Pozo

Pozo Z-2-A-21. 629. xD. 106 (66-9X.)

Fecha de Servicio Enero 26-29-1987

Zona Loc. Plat. Libros Alan

Supervisor Juan Canales Bunge

Ciudad Pinar. Talara Napimbo

Firma J. Canales

Punto Cero 33 Ferros (S. G. P & C) 5 1/2 TST. N. 80-17#17R Zapato 7074

## DATOS DEL POZO

## ANTES DEL SERVICIO

## DESPUES DEL SERVICIO

Cabezal (Medida y Serie) 13 3/8" x 9 7/8" x 5 1/2" x 2 7/8" EU. 2000  
B1. 14 2 7/8 EU. 3000  
 Tubería (Pies, Medida, Grado, Peso) 300 x 1 1/4" x 7.50# 2591  
38 ft. 2 7/8 EU.  
 Valvulas G/L (Tipo Presión e Prof.) 2K. 1 x 7/16" x 600" 3796

1-Tubo 2 7/8 EU x 32'

Bomba Hidráulica, Bomba Mecánica

Cavidad (Medida - Tipo)

Empaque (Tipo y Prof.) Howe 5 1/2" x 2 7/8" R. 4 @ 3821

Camara (Medidas)

1-Tub 2 7/8" x 32'

Asiento 2 7/8" en SD. Valv @ 3864

Perforaciones (Tipo de Balco) 3 3/8" Select. Fire (Wolox)

Pies Netos y Balas 387- 62

De — A 5717- 3880

Formación Rio Bravo.

BP. 5 1/2" Sp. line @ 5770

Tope de Arena ó Pescado a

BP. 5 1/2" Sp. line 5783

Tapón de Cemento (SxS - Prof.)

F.C. 7074'

Lo mismo  
45 Tub 2 7/8"  
Handred BLT. @ 1500  
47 Tub 2 7/8"  
140 x 7/16" 690 3022  
39 Tub 2 7/8"  
140 x 9/16" 580 4250  
23 Tub 2 7/8"  
2K. 1 x 7/16" x 560 4978  
1-Tub 2 7/8" Ann. 31  
Stand Valv 2 7/8" 5010  
Lo mismo  
" "  
" "  
" "  
BP 5720  
BP. 5783  
F.C. 7074

## DATOS DE PRODUCCION

## ANTES DEL SERVICIO

## DESPUES DEL SERVICIO

| Pt     | Pk   | Pf  | ENE 14-87 | PK. | 28.500. | ENE 31-87 |    |
|--------|------|-----|-----------|-----|---------|-----------|----|
| Aceite | Agua | GOR | 4         | N/A |         | 12        | 3. |
| CH     | API  | B&W | 18/64"    |     |         | 18/64"    |    |

RPR Asignado

Fecha

Descripción de Trabajo Realizado Skytop #1 Drive, Cuadro, Armo, desargo pto. de fijo  
recibo inst. 9/2 Convenc. en buena condición, anexo braca-Semper  
primando 7mm 5/8" hasta 5770, sacó Semper, Anexo instalación 9/2  
Convertida, Convencional @ BLT. con tubería 2 7/8" Ann y 1 1/4" IS  
Colocó Bonnet. 900. Inyectó gas, pero no meo.

# WELL WORKOVER REPORT

Well Z-2-A-21. (29.X). 106 (106.9X.)

Workover Date August 14, 1985

Concession 106 plnt. Lobitos Offshore

Supervisor MIGUEL VARGAS R

County Talara Piura Peru

Signed \_\_\_\_\_

Zero Point 33 Casing (S. G. W & C) 5 1/2" J 55 + N-80. 17# LTR F.O. 7074

## WELL DATA

|                                       | BEFORE WORKOVER                                          | AFTER WORKOVER                   |
|---------------------------------------|----------------------------------------------------------|----------------------------------|
| Wellhead (Size & Series)              | <u>13 3/8" x 9 7/8" x 5 1/2" x 2 7/8" 2000 3000 5000</u> | <u>SAME.</u>                     |
| Tubing (Ft, Size, Grade &   Weight)   | _____                                                    | <u>81 Jt. 2 7/8" EU</u>          |
| Gas Lift Valves (Type, Press & Depth) | _____                                                    | <u>240 x 1/4" 750 2391</u>       |
|                                       | _____                                                    | <u>38 Jt. 2 7/8" EU</u>          |
|                                       | _____                                                    | <u>BK. 1 x 9 1/4" x 650 3796</u> |
| Hydraulic Pump, or Rod Pump           | _____                                                    | _____                            |
| Packer (Type & Depth)                 | _____                                                    | <u>1. Jt. 2 7/8" EU x 31</u>     |
| Chamber (Sizes)                       | _____                                                    | <u>Howe 4</u>                    |
| Standing Valve or Open Ended a        | _____                                                    | <u>5 1/2" x 2 7/8" R 40 3831</u> |
| Perforations (Type of Gun)            | <u>G.O. Well Service</u>                                 | <u>1. Jt. 2 7/8" EU x 32</u>     |
|                                       | <u>3 3/8" selective fire gun</u>                         | <u>Stand</u>                     |
| (Net Feet & Shots)                    | <u>140' 23</u>                                           | <u>Valve 2 7/8" @ 3800</u>       |
| From — To                             | <u>6995' 6380</u>                                        | <u>G.O. Well Serv</u>            |
|                                       | <u>Sand. Lower mogollon</u>                              | <u>SAME. 3 3/8" select</u>       |
|                                       | _____                                                    | <u>" 387. 62</u>                 |
|                                       | _____                                                    | <u>" 5717. 3880</u>              |
|                                       | _____                                                    | <u>" Rio Bravo. RB 3880</u>      |
|                                       | _____                                                    | <u>BPS 5" Speedy Line 5770</u>   |
|                                       | _____                                                    | <u>Same @ 5783.</u>              |
| Sand Top or Fish a                    | _____                                                    | <u>5717</u>                      |
| Cement Plug (Sxs — Depth)             | <u>FE 7074</u>                                           | <u>6380</u>                      |
|                                       | _____                                                    | <u>6995'</u>                     |

## PRODUCTION DATA:

|                    | BEFORE | WORKOVER | AFTER      | WORKOVER |
|--------------------|--------|----------|------------|----------|
| Pt                 | Pc     | Pf       |            |          |
| Oil                | Wat    | GOR      |            |          |
| Ch                 | API    | B&W      |            |          |
| RPR ASSIGNED _____ |        |          | DATE _____ |          |

DESCRIPTION OF WORK PERFORMED Grane Link. Belt. (Skylap #2.) move Equip. Wellex  
Brazos, Express, Estepsa, Setting B.P. 5 1/2" Speedy line to 5783' used wire line  
Test. negative, Run other 5 1/2" plug same to 5770. Test. w/ 5000# dk. Wellex shot  
formation Rio Bravo 5717-3880'. 387 ft Sand, 62 shots 3 3/8" selective fire gun  
Estepsa carried out water. F&C. in 3 stages shut in well w/ 1500# open up. water  
only. R/H w/ Saw-Tooth sand top @ 5015 wash sand to B. Plug 5770' Run 417. Skylap remaining to 5.  
Booth y Kill. w/ inst. 5/6 conventional.